Survey of Income and Program
Participation (SIPP)
1990 Panel
Wave 8 Core Microdata File

TECHNICAL DOCUMENTATION
SIPP-90-8R

SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)

1990 PANEL

WAVE 8 CORE MICRODATA FILE

TECHNICAL DOCUMENTATION

Washington, D.C.

1993

U.S. DEPARTMENT OF COMMERCE

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Economic and Statistics Administration
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* *

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SURVEY OF INCOME AND PROGRAM PARTICIPATION (SIPP)
1990 PANEL
WAVE 8 CORE MICRODATA FILE

ABSTRACT

*Survey of Income and Program Participation (SIPP) 1990 Panel Wave 8
Core Microdata File [machine-readable data file] / conducted by the U.S.
Bureau of the Census. Washington: The Bureau [producer and distributor],
1993.*

Type of File:

Microdata; unit of observation is an individual.

Universe Description:

The universe is the resident population of the United States, excluding persons living in institutions and military barracks.

Subject-Matter Description:

The file contains basic demographic and social characteristics data for each member of the household. These include age, sex, race (White; Black; American Indian, Eskimo, and Aleut; Asian or Pacific Islander; and Other), ethnic origin (23 categories including 7 Spanish origin categories), marital status, household relationship, education, and veteran status. Limited data are provided on housing unit characteristics such as units in structure, tenure, access, and complete kitchen facilities. Core questions, which are repeated at each interview, cover labor force activity, types and amounts of income, and participation in various cash and noncash benefit programs for each month of the four-month reference period. Data for employed persons include number of hours and weeks worked, earnings, and weeks without a job. Nonworkers are classified as unemployed or not in the labor force. In addition to income data associated with labor force activity, data include nearly 50 other types of income. Core data also cover post secondary school attendance, public or subsidized rental housing, low-income energy assistance, and school breakfast and lunch participation.

The sample consists of 4 rotation groups, each interviewed in a different month from June 1992 to September 1992. For each group the reference period for reporting labor force activity and income is the four calendar months preceding the interview month.

SIPP is a longitudinal survey where each sampled household and each descendent household is reinterviewed at 4-month intervals for 8 interviews or "waves." This file contains the results of the eighth interview. Unique codes are included on each record to allow linking together the same persons from the preceding and subsequent waves.

Geographic Coverage:

United States. Codes are included for 41 individual States and the District of Columbia, **although the sample was not designed to produce State estimates**. Areas in the SIPP sample in nine other States are identified in groups for confidentiality reasons. The file identifies a subsample of metropolitan residents, along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's).

Technical Description:

File Structure: Rectangular. Each logical record for a sampled person includes information on the household and family of which the person was a part during each month of the reference period, as well as characteristics of the person and each source of income received during the period. Beginning in 1990 the unit observation changed from one record for each person to one record for each person for each month.

File Size: 216,726 logical records; 1,456 character logical record length.

File Sort Sequence of Sample Units: Sampling unit sequence number, entry address ID, person number and reference month.

Reference Materials:

Survey of Income and Program Participation (SIPP) 1990 Panel, Wave 8 Core Microdata File Technical Documentation. The documentation includes this abstract, the data dictionary, an index to the data dictionary, relevant code lists, a questionnaire facsimile, and general information on SIPP. One copy of the technical documentation accompanies each file order but also may be purchased separately for $25 from Data User Services Division, Customer Services, Bureau of the Census,Washington, D.C. 20233.

Interviewers' Manual (1985). Survey of Income and Program Participation. U.S. Department of Commerce, Bureau of the Census. The manual is available for $10 from Data User Services Division, Customer Services, Bureau of the Census, Washington, D.C. 20233.

Survey of Income and Program Participation Users' Guide. The Users' Guide contains a general overview of the file as well as chapters on survey design and content, structure and use of cross-sectional files, linking waves and reliability of the data. A single copy accompanies each technical documentation or tape order. Additional copies are available for $15 each from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233.

Related Printed Reports:

Related printed reports include working papers, compilations of papers presented at annual meetings of the American Statistical Association, articles appearing in the *Journal of Economic and Social Measurement,* and reports in the P-70 series of the Current Population Reports. See the *Users' Guide* that accompanies the documentation for ordering information.

Related Machine-Readable Data Files:

SIPP files from all Waves of the 1984 through 1988 Panels as well as Waves 1 and 2 for the 1989 Panel and Waves 1 through 7 (core only for Wave 7) of the 1990 Panel and 1991 Waves 1 through 4 (core only except Waves 2 and 3) are available from Customer Services, Data User Services Division, Bureau of the Census, Washington, D.C. 20233. An order form is on the following page for your convenience.

File Availability:

Survey of Income and Program (SIPP) 1990 Panel, Wave 8 Core File is available on computer tape for $400 at 6250 bpi; ASCII or EBCDIC, labeled or unlabeled. The file is also available on tape cartridges (IBM 3480 compatible) for the same price. A machine-readable dictionary is contained at the end of the file. The dictionary is also available separately on one tape for $175. When ordering, please use the order form on the following page.

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FILE INFORMATION

Introduction

The use of the SIPP public use data over the past four years has taught us a number of lessons. Foremost in those lessons is that the relational file structure is too complex for nearly all users. A close second is that the rectangular file, developed to simplify the relational file, is still too complicated for most users. We have also learned a number of ways to aid users in getting through the complexity of the rectangular file and have distributed those wherever possible. But the root of this lesson is that a public use file that is simpler than the current rectangular file is needed.

This solution does not provide a simpler file structure. In fact the person-month file structure is more complex than the rectangular person level file. What this solution provides is simplification and consistency to the content of the SIPP files. That simplification is achieved by coding everything to the monthly level.

The most confusing aspect of the SIPP data for most users is time. Data in SIPP are collected for particular weeks, all weeks, months, two or more months, and all months in the reference period. Disaggregating data collected for several months and aggregating data collected below the monthly level provide a variety of sources of confusion and error. The person-month structure puts all data at the month level with the appropriate aggregation or disaggregation.

The person-month structure is a natural unit because the basic building block of SIPP data is the month. All income, with the exception of a few asset income amounts, are collected at the monthly level and all household and family relationships are defined on a month-by-month basis. In collecting the data we have chosen to identify all changes except labor force changes as occurring between months. Data on labor force participation is given at both the weekly and monthly level. Changes in age and marital status occur from month-to-month. Income is recorded and recoded in monthly amounts. Data on participation in means-tested transfer programs is recorded on a monthly basis. You are considered a participant for a month, not on a week-by-week basis.

When analysts look at the SIPP data they see a large array of monthly and non-monthly data. Their problem then is to disaggregate the non-monthly data down to the month. In some cases this has been done for them. Households and families and their characteristics are defined on a monthly basis. But for most analysis there is considerable information that is carried only once per interview, or once for every four months, that must be disaggregated to the months. The person-month structure solves this problem by carrying all data at the monthly level. This requires a simple and straight forward assumption that the non-monthly data collected in the interview is the best proxy for the months covered by that interview.

A second source of confusion in the SIPP data is the volume of data combined with the presence of duplicated data. When the SIPP data were first released the Census Bureau chose to include all data, both collected and recoded, on the public use files. For those with experience with the survey, this was a valuable service. Edit routines could be checked by comparing the edited and unedited variables. Recodes could be checked by looking at the source codes used to develop these recodes. Universes could be determined by following through the skip patterns in the survey.

For most users this abundance of data results in confusion. It is difficult to understand why there are eight variables labeled sex in the file or why there are several variables that identify whether or not the person is a parent or guardian. Most users are expecting only one variable for each concept, not two or more.

Goals of the Redesign

This redesign effort is aimed at solving the problems of time and duplication on the SIPP public use data files. Time is simplified by carrying all variables on the monthly records. Data duplication is simplified by eliminating most if not all of the variables carried more than once per month. The third goal of this redesign is to reduce the total number of variables necessary and to impose a simple logical structure to the record layout. This paper will describe the record layout for a single month of data.

In order to eliminate duplicate data, the general principle followed here is to eliminate all unedited variables that also exist in edited form. All source codes that are carried in recoded or edited fields are also eliminated.

In order to reduce the number of variables on SIPP files, several variables have been eliminated. All check items have been eliminated. They carry information that is from other parts of the questionnaire or control card and are not edited. Creating person-month records also reduces the number of variables by a factor of four. A single record layout describes all of the variables available for a single month. That record is then repeated for each month. The current SIPP files contain all four months of data on a single record.

Defining the Monthly Record

There are certain structural elements of the current record layout that are useful to maintain in the person-month record. Household and family characteristics and aggregates are difficult to create regardless of how the file is structured, and there is little reason for each user to independently derive these aggregates. Thus the beginning of each monthly record shows the household, family, and subfamily characteristics created by the Census Bureau. Following those are person characteristics.

There are three basic kinds of person characteristics collected in the SIPP data: 1) demographic characteristics such as age, marital status, and education; 2) labor force and recipiency characteristics collected in section 1 of the questionnaire; and 3) job and income characteristics collected in sections 2 and 3 of the questionnaire.

The first set of person characteristics at the monthly level are the standard age, sex, race, and education variables. In addition, this section shows critical status characteristics like interview status and reason for exit are carried. The demographic characteristics are followed by a series of labor force participation items which describe the weekly labor force data that go into the monthly employment status recode (ESR). The ESR variable defines monthly labor force participation in eight categories. Weekly labor force data are recoded into a similar employment status variable. This section also carries a set of income recodes for total income, earnings, property income, means-tested cash transfers, and other income.

Data on jobs held follow the labor force participation data, and some editing is needed to adequately present these data. Currently SIPP carries space for two wage and salary jobs and two self-employment jobs for each individual. This is done because it is possible for a person to have more than one job during the four month period. For example, anyone who changes employer during the reference period is considered to have two jobs during the four months. It is also possible for a person to hold two jobs simultaneously (dual job holders). The difficulty that arises from this is that there is no simple way to distinguish job 1 from job 2. For some respondents it represents a change in employer and job 1 covers the first two months of the reference period and job 2 the last two months. For others, both jobs are held simultaneously. For still others, the two jobs are held simultaneously for a brief period of transition from one to the other. Each interviewer is instructed about which job to list as job 1 and job 2; however, no edit is performed to make sure those rules are followed. In addition, the instructions give the interviewer a choice of listing first the job lasting the longest or the job earning the most money.

These same situations can occur in any given month, although the chances for confusion are somewhat less. In this file, data for job 1 and job 2 will be presented for dual job holders. In all other cases the job for which the person earned the most money during the 4 month period will be listed as job 1 and job 2 will be the job for which the person earned the second largest amount of money during the monthly periods. There will also be a new recode created indicating whether this person has job information for 0, 1, or 2 jobs this month. This same procedure will be used for persons with more than one reported self-employment job in a given month. Earnings for each job are presented separately.

Data on each of the 35 sources of other income collected in SIPP follow the data on self-employment. This section contains a single field for each income source, and imputation flags that show that an amount was imputed.

The last section of the monthly record contains information on asset income. Asset income is collected as a single amount for the four month period, and in most cases for a set of income sources. Asset income also is collected for both joint and individual recipiency. For example, a single amount is collected for individual interest income received during the four month reference period. That amount includes interest from regular

savings accounts (ISS100), money market deposit accounts (ISS101), certificates of deposit (ISS102), and interest from NOW or super NOW accounts (ISS103). A second amount is recorded for one member of the household on interest from those sources where the account was owned jointly with another adult member of the household.

The asset income section contains a monthly value for each of the amounts collected in the questionnaire. The reference period amount is divided by four to get the monthly amount. In addition, joint income is split evenly between husband and wife. This section also carries an indicator for each source of income. If an individual has interest from both a regular savings account and a NOW account, both will be indicated. Of course, there is no way to allocate the income to these sources separately since separate information was not collected to begin with.

Geographic Coverage

State codes are shown except for nine States which are identified in three groups. A subsample of metropolitan residents is identified along with codes for selected metropolitan statistical areas (MSA's) and consolidated metropolitan statistical areas (CMSA's). **The sample was not designed to produce State or MSA/CMSA level estimates.** State codes are primarily useful in relating a respondent's recipiency of benefits to thresholds which may vary from State to State. MSA/CMSA codes may be used in relating respondent characteristics with contextual variables.

Identification Number System

The SIPP identification scheme is designed to uniquely identify individuals in each wave, provide a means of linking the same individuals over time, and group individuals into households and families over time.

The various components of the identification scheme are listed below:

    Sample Unit Identification Number
    Address ID
    Entry Address ID
    Person Number

The sample unit identification number was created by scrambling together the PSU, segment, and serial numbers used for Census Bureau administrative purposes. This identifier is constructed the same way on each wave regardless of moves, to enable matching from wave to wave.

The two-digit address ID code identifies each household associated with the same sample unit identification number. The first digit of the address ID code indicates the wave in which that address was first assigned for interview. The second digit sequentially numbers multiple households that have the same serial number. The address ID code is 11 for all sample addresses that are the same as in Wave 1. As SIPP sample persons move to new addresses, new address ID codes are assigned. Any new address to which sample unit members moved during Wave 4 is numbered in the 40's.

The person ID is a five-digit number consisting of the two-digit entry address ID and a three-digit person number. Person numbers 101, 102, etc., are assigned in Wave 1; 201, 202, etc., are assigned to persons added to the roster in Wave 2, and so forth. This five-digit number is not changed or updated, regardless of moves.

The sampling unit serial number and address ID code uniquely identifies each household in any given wave. The sampling unit serial number can link all households in subsequent waves back to the original Wave 1 household.

Topcoding of Income Variables

To protect against the possibility that a user might recognize the identity of a SIPP respondent with very high income, income from every source is "topcoded" so that no individual income amounts above $100,000 are revealed. While the data dictionary indicates a topcode of $33,332 for monthly income, this topcode will rarely

be used. In most cases the monthly income is shown as an individual dollar amount of $8,333, with $8,333 actually representing "$8,333 or more." (the $100,000 annual income topcode is $8,333 multiplied by 12 months). Individual monthly amounts above $8333 may occasionally be shown if the respondent's income varied considerably from month to month, as long as the average does not exceed $8,333. For example, if a respondents' income from a single job were concentrated in only one of the four reference months, a figure as high as $33,332 could be shown. (Income from interest or property have lower topcodes).

Summary income figures on the person, family, and household records are simple sums of the components shown on the file after topcoding, and are not independently topcoded. Thus, a person with high income from several sources (jobs, businesses, property) could have aggregate monthly income well over the topcode for each source. Families and households with a number of high income members could theoretically have aggregate income shown well over $100,000, through well below the $1.5 million shown as the highest allowable value in the data dictionary.

The user is cautioned against trying to make much use of the occasional monthly figures above $8,333, except in calculating aggregates or observing patterns across the 4-month period for a single individual, family, or household. Those units with higher monthly amounts shown are a biased sample of high income units, more likely to include units with income from multiple sources than other units with equally high aggregate income which comes from a single source.

GLOSSARY OF SELECTED TERMS

Absent 1 or more weeks. Absent 1 or more weeks means absent without pay from a job or business. Persons were absent without pay in a month if they were 'with a job' during the entire month, but were not at work at that job during at least 1 full week (Sunday through Saturday) during the month, and did not receive wages or a salary for any time during that week. Reasons for an unpaid absence include vacation, illness, layoff, bad weather, labor disputes, and waiting to start a new job.

Family household. A family household is a household maintained by a family; any unrelated persons (unrelated subfamily members and/or secondary individuals) who may be residing there are included. The number of family households is equal to the number of families. The count of family household members differs from the count of family members, however, in that the family household members include all persons living in the household, whereas family members include only the householder and his/her relatives.

Family. A family is a group of two or more persons (one of whom is the householder) related by birth, marriage, or adoption and residing together; all such persons (including related subfamily members) are considered members of one family.

Farm-nonfarm residence. The farm population refers to rural residents living on farms. Under this definition, a farm is any place in rural territory from which sales of crops, livestock, and other agricultural products amounted to $1,000 or more during the previous 12-month period.

Full-time and part-time. The data on full- and part-time workers pertain to the number of hours a person usually worked per week during the weeks worked in the 4-month reference period of the survey. If the hours worked per week varied considerably, the respondent was asked to report an approximate average of the actual hours worked each week.

Persons 16 years old and over who reported usually working 35 or more hours each week during the weeks they worked are classified as 'full-time' workers; persons who reported that they usually worked fewer than 35 hours are classified as 'part-time' workers. The same definitions are used in the CPS.

Household. A household consists of all persons who occupy a housing unit. A house, an apartment or other group of rooms, or a single room is regarded as a housing unit when it is occupied or intended for occupancy as separate living quarters; that is, when the occupants do not live and eat with any other persons in the structure and there is either (1) direct access from the outside or through a common hall or (2) a kitchen or cooking equipment for the exclusive use of the occupants.

A household includes the related family members and all the unrelated persons, if any, such as lodgers, foster children, wards, or employees who share the housing unit. A person living alone in a housing unit or a group of unrelated persons sharing a housing unit as partners is also counted as a household. The count of households excludes group quarters. Examples of group quarters include rooming and boarding houses, college dormitories, and convents and monasteries.

Householder. Survey procedures call for listing first the person (or one of the persons) in whose name the home is owed or rented. If the house is owned jointly by a married couple, either the husband or the wife may be listed first, thereby becoming the reference person, or householder, to whom the relationship of the other household members is recorded. One person in each household is designated as the 'householder.' The number of householders, therefore, is equal to the number of households.

Layoff. In general, the word 'layoff' means release from a job because of slack work, material shortages, inventory taking, plant remodeling, installation of machinery, or other similar reasons. For this survey, persons were also on 'layoff' who did not have job but who responded that they has spent at least 1 week on layoff from a job and that they were available to accept a job.

In addition, persons were on 'layoff' in a given month if they were 16 years old or over and (a) were 'with a job' but 'absent without pay' from that job for at least 1 full week during that month, and (b) they responded that their main reason for being absent from their job or business was 'layoff.' 'On layoff' also includes a small number of persons who responded that they were waiting to report to a new wage and salary job that was to begin within 30 days. In other words, persons waiting to begin a new job are classified together with persons waiting to return to a job from which they have been laid off.

Looking for work. Persons who 'looked for work' in a given month are those who were 16 years old or over and (a) were without a job during at least 1 week during the month, (b) tried to get work or establish a business or profession in that week, and (c) were available to accept a job. Examples of jobseeking activities are (1) registering at a public or private employment office, (2) meeting with prospective employers, (3) investigating possibilities for starting a professional practice or opening a business, (4) placing or answering advertisements, (5) writing letters of application, and (6) being on a professional register.

The CPS uses a similar concept of 'looking for work.' The term 'unemployed' as used in the CPS includes persons who were looking for work in the reference week and those who were 'on layoff' or 'waiting to begin a new job in 30 days."

Low-Income Home Energy Assistance Program. Benefits from the Federally funded LIHEAP authorized by Title XXVI of the Omnibus Budget Reconciliation Act of 1981, or comparable assistance provided through State funded assistance programs, may be received in the form of direct payment to the household as reimbursement for heating or cooling expenses or paid directly to the fuel dealer or landlord.

Means-tested benefits. The term means-tested benefits refers to programs that require the income or assets (resources) of the individual or family be below specified guidelines in order to qualify for benefits. These programs provide cash and noncash assistance to the low-income population. The major sources of means-tested cash and noncash assistance are shown in Appendix B-2.

Medicaid. This term refers to the Federal-State program of medical assistance for low-income individuals and their families as provided for by Title XIX of the Social Security Act. The phrase 'Medicaid covered' refers to persons enrolled in the Medicaid program, regardless of whether they actually utilized any Medicaid covered health care services during the survey reference period.

Medicare. This term refers to the Federal Health Insurance Program for the Aged and Disabled as provided for by Title XVIII of the Social Security Act. The phrase 'Medicare covered' refers to persons enrolled in the Medicare program, regardless of whether they actually utilized any Medicare covered health care services during the survey reference period.

Monthly income. The monthly income estimates for households are based on the sum of the monthly income received by each household member age 15 years old or over.

Cash income includes all income received from any of the sources listed in Appendix B-1. Rebates, refunds, loans, and capital gain or loss amounts from the sale of assets, and interhousehold transfers of cash such as allowances are not included. Accrued interest on Individual Retirement Accounts, KEOUGH retirement plans. and U.S. Savings bonds are also excluded. This definition differs somewhat from that used in the annual income reports based on the March CPS Income supplement questionnaire. These data, published in the Consumer Income Series, P-60, are based only on income received in a regular or periodic manner and, therefore, exclude lump-sum or one-time payments such as inheritances and insurance settlements. The March CPS income definition, however, does exclude the same income sources excluded by SIPP.

The income amounts represent amounts actually received during the month, before deductions for income and payroll taxes, union dues, Part B Medicare premiums, etc.

The SIPP income definition includes three types of earnings: wages and salary, nonfarm self-employment, and farm self-employment. The definition of nonfarm self-employment and farm self-employment is not based on the net difference between gross receipts or sales and operating expenses, depreciation, etc. The monthly amounts for these income types are based on the salary or other income received from the business by the owner of the business or farm during the 4-month reference period.

The Bureau of Labor Statistics publishes quarterly averages for an earnings concept called 'usual weekly earnings' for employed wage and salary workers. The concept differs from the SIPP earnings concept since it is based on usual, not actual earnings, excludes the self-employed, and excludes earnings from secondary jobs.

While the income amounts from most sources are recorded monthly for the 4-month reference period, property income amounts, interest, dividends, rental income, etc., were recorded as totals for the 4-month period. These totals were distributed equally between months of the reference period for purposes of calculating monthly averages.

Nonfamily household. A nonfamily household is a household maintained by a person living alone or with nonrelatives only.

Persons of Spanish origin. Persons of Spanish origin were determined on the basis of a question that asked for self-identification of the person's origin or descent. Respondents were asked to select their origin (or the origin of some other household member) from a 'flash card' listing ethnic origins. Persons of Spanish origin, in particular, were those who indicated that their origin was Mexican, Puerto Rican, Cuban, Central or South American, or some other Spanish origin. It should be noted that persons of Spanish origin may be of any race.

Population coverage. The estimates are restricted to the civilian noninstitutional population of the 50 States and members of the Armed Forces living off post or with their families on post.

Race. The population is divided into groups on the basis of race: White; Black; American Indian, Eskimo, or Aleut; Asian or Pacific Islander; and 'other races.'

Special Supplemental Food Program for women, Infants, and Children (WIC). Benefits are received in the form of vouchers that are redeemed at retail stores for specific supplemental nutritious foods. Eligible low-income recipients are infants and children up to age five and pregnant, postpartum, and breastfeeding women.

Unemployment compensation. This term refers to cash benefits paid to unemployed workers through a State or local unemployment agency. These include all benefits paid under the Federal-State unemployment insurance program as established under the Social Security Act, as well as those benefits paid to State and local government employees, Federal civilian employees, and veterans.

With a Job. Persons are classified 'with a job' in a given month if they were 16 years old or over and, during the month, either (a) worked as paid employees or worked in their own business or profession or on their own farm or worked without pay in a family business or farm or (b) were temporarily absent from work either with or without pay. In general, the word 'job' implies an arrangement for regular work for pay where payment is in cash wages or salaries, at piece rates, in tips, by commission, or in kind (meals, living quarters, supplies received). 'Job' also includes self-employment at a business, professional practice, or farm. A business is defined as an activity which involves the use of machinery or equipment in which money has been invested or an activity requiring an office or 'place of business' or an activity which requires advertising; payment may be in the form of profits or fees.

The Current Population Survey (CPS), the official source of labor force statistics for the Nation, uses the same definition for a job or business. The term 'with a job,' however, should not be confused with the term 'employed' as used in the CPS. 'With a job' includes those who were temporarily absent from a job because of layoff and those waiting to begin a new job In 30 days; in the CPS these persons are not considered 'employed.' See 'Worked each week' below.

With labor force activity. The term 'with labor force activity' includes all persons with a job (as defined above) and those looking for work or on layoff from a job for at least 1 week during a given month. Conversely, those persons 'with no labor force activity' had no job, were not on layoff from a job and made no effort to find a job during the month.

Work disability. Persons were classified as having a work disability if they were identified by the respondent as having a physical, mental, or other health condition that limits the kind or amount of work they can do.

Worked each week. Persons 'worked each week' in a month if, for the entire month, they were 'with a job' and not 'absent without pay' from the job. In other words, a person worked each week in any month when they were (a) on the job the entire month, or (b) they received wages or a salary for all weeks in the month, whether they were on the job or not. Persons also worked each week if they were self-employed and spent time during each week of the month at or on behalf of the business or farm they owned, as long as they received or expected to receive profit or fees for their work.

In the CPS, the concept at 'work' includes those persons who spent at least 1 hour during the reference week at their job or business. In the CPS, however, 'at work' does not include persons who were temporarily absent from their jobs during the entire reference week on paid vacation, sick leave, etc. In SIPP, 'worked each week' does include persons on paid absences.

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Item	Mnemonic	Loc
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INKIDSHL	Imputed: SC4830	202
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IO10407	Imputed: Own Interest 104-107	1433
IO110	Imputed: Own Dividend Amount	1435
IO110RI	Imputed: Own Reinvested Amount	1437
IO130	Imputed: Joint Mortgage Income	1444
IO14050	Imputed: Royalty/Other Investment Income	1445
IOGRENT	Imputed: Own Gross Rent	1440
IONRENT	Imputed: Own Net Rental Income	1441
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IOTHVET	Imputed: SC1674 Other Veteran's Assistance	776
IPELL	Imputed: SC1678 Pell Grant	778
IPHRENT	Imputed: Public Housing Rent Amount	197
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IR01K	Imputed: Childrens' Social Security Recipiency	1233
IR02A	Imputed: Adult Railroad Recipiency	1234
IR03	Imputed: Federal SSI Recipiency	1235
IR05	Imputed: State Unemployment Recipiency	1236
IR06	Imputed: Supplemental Unemployment Recipiency	1237
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IR102	Imputed: CD Interest Recipiency	1408
IR103	Imputed: Checking Account Interest Recipiency	1409
IR104	Imputed: Money Market Fund Amount	1412
IR105	Imputed: US Governmentt Securities Recipiency	1413
IR106	Imputed: Municipal Bond Recipiency	1414
IR107	Imputed: Other Interest Earning Recipiency	1415
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IR28	Imputed: Child Support Recipiency	1249
IR29	Imputed: Alimony Recipiency	1250
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IR31	Imputed: Federal Pension Recipiency	1252
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IR34	Imputed: State Government Pension Recipiency	1254
IR35	Imputed: Local Government Pension Recipiency	1255
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IRJ130	Imputed: Joint Mortgage Income Recipiency	1426
IRO10003	Imputed: Own Interest Recipiency	1411
IRO10407	Imputed: Own Interest Recipiency 104-107	1417
IRO120	Imputed: Rental Income Recipiency	1423
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IS01K	Imputed: Children SS	1269
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Mnemonic	Item	Loc
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IWS12028	Wage Rate ($) - Imputed, First Job	834
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IWS12030	Paycheck Frequency - Imputed, First Job	837
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IWS22124	Imputed: Main Reason Stopped Working	886
IWS22126	Imputed: Paid By The Hour	887
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J110	Joint Dividend Income (110) Amount	1348
J110RI	Joint Dividend Income Reinvested Amount	1356
J120OT	Joint Rental Income With Others	1384
J130	Joint Mortgage Interest Income	1389
JGRENT	Gross Rent Joint Share	1364
JNRENT	Joint Net Rental Income	1369
JTPA	JTPA Training	715
LCHCOST	Lunch, Average Price of	188
LCHFREE	Lunch Free or Reduced	187
LCHPT	Participation in Lunch Program	186
LCHTOT	Total Lunches-All Children All Week	184
LEVEL	Level or Grade Enrolled	705
LUNCH	Lunch, Children Eat at School	181
MCDPNUM	Entry ADDID/Person No Source of Medicaid Payments	677
MCOPT	Medicare Portion for Doctor Bill	635
MEDCODE	Medicare Coverage, Recodes	634
MIS5	Sample Month 5 (1 = In,2 = Not In)	463
MONENT	Month Entered	533
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NDSL	National Direct Student Loan	713
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Mnemonic	Item	Loc
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R104	Money Market Funds Interest Recipiency	1311
R105	US Government Securities Interest Recipiency	1312
R106	Municipal Bond Interest Recipiency	1313
R107	Interest Earning Assets Recipiency, Other	1314
R110	Dividend Income - Stocks or Mutual Funds Recipiency	1317
R12	Employer or Union Temporary Sickness Policy	1021
R120	Rental Income Recipiency	1322
R13	Disability Insurance Recipiency, Own Sickness	1022
R130	Mortgage Income Recipiency	1326
R140	Royalty Income Recipiency	1329
R150	Other Financial Investment	1330
R20	AFDC Recipiency	1023
R21	General Assistance/Relief Recipiency	1024
R23	Foster Child Care Payments Recipiency	1025
R24	Welfare - Other Recipiency	1026
R25	WIC Recipiency	1027
R27	Food Stamps Recipiency	1028
R28	Child Support Payments Recipiency	1029
R29	Alimony Payments Recipiency	1030
R30	Pension-Company or Union Recipiency	1031
R31	Federal CS Pension Recipiency	1032
R32	US Military Retirement Recipiency	1033
R34	State Government Pension Recipiency	1034
R35	Local Government Pension Recipiency	1035
R36	Paid-up Life Insurance/Annuities Recipiency	1036
R37	Estates And Trusts Recipiency	1037
R38	Other Income-Retirement, Etc. Recipiency	1038
R40	GI Bill Recipiency	1039
R41	Other VA Education Assistance Recipiency	1040
R50	Income Assistance-Charity Recipiency	1041
R51	Money From Relatives-Recipiency	1042
R52	Lump Sum Payments Recipiency	1043
R53	Income: Roomers/Boarders Recipiency	1044
R54	National Guard/Reserve Pay Recipiency	1045
R55	Incidental/Casual Earnings Recipiency	1046
R56	Income Recipiency, Other Cash	1047
R75	State SSI/Black Lung/Etc. Recipiency	1048
RACE	Race of This Person	497
RAILRD	Railroad Retirement Coverage	627
REAENT	Entered Code	523
REALFT	Left Code	521
REASAB	Reason Absent Without Pay	588
REFMTH	Reference Month (1, 2, 3, 4)	25
RENVELOP	Railroad Retirement Envelope Color	1453
RETIRD	Retired From Job or Business	616
RHCDIS	Health or Disability, Received Income From	598
RJ10003	Joint Interest Income (100-103) Recipiency	1309
RJ10407	Joint Interest Income (104-107) Recipiency	1315
RJ110	Joint Dividend Income Recipiency	1318
RJ110RI	Joint Dividend Income Reinvested Recipiency	1320
RJ110RI	Stock Dividend Reinvested, Joint ($)	1320
RJ120	Rental Income, Amount Cleared, Joint	1323
RJ120OT	Rental Income Received, Joint With Others	1325

Mnemonic	Item	Loc
SE12201	Business ID Number, First	908
SE12202	Wave Box Marked, Previous - First Business	895
SE12203	Main Activities or Duties Changes - First Business	896
SE12212	Hours Worked Per Week at Business, Usual	910
SE12214	Earnings: Gross of First Business > $1000	912
SE12218	Employees, Number in Own First Business	913
SE12220	Incorporation of Business	914
SE12222	Legal Form of Organization	915
SE12224:30	Partners in Business, Person Numbers	916
SE12224:30	Person #'s: Business Partners in HH	916
SE12232	Earnings: Salary from First Business	926
SE12234	Earnings: Other Income from First Business	927
SE12252	Information From Someone Else in Household, First Business	928
SE12254	Profit or Loss Estimate	929
SE12256	Net Profit of Business (Over 4 Months) ($) - First Business	930
SE12260	Earnings after Expenses from First Business ($)	936
SE1AMT	Self-Employment Income ($) - First Business	903
SE1IND	Industry - First Business	897
SE1OCC	Occupation - First Business	899
SE1WKS	Weeks With First Business	902
SE22301	Business ID Number, Second	966
SE22302	Business Same as Last Wave	953
SE22303	Main Activities or Duties Changed - Second Business	954
SE22312	Usual Hours Per Week	968
SE22314	Estimated Gross Earnings Greater $1000	970
SE22318	Total Number Of Employees	971
SE22320	Business Incorporated	972
SE22322	Sole Proprietorship/Partnership	973
SE22324	Other Household Members Owners or Partners	974
SE22326	Person #1: Business Partner in Household	975
SE22328	Person #2: Business Partner in Household	978
SE22330	Person #3: Business Partner in Household	981
SE22332	Earnings: Salary from Second Business	984
SE22334	Earnings: Other Income From Second Business	985
SE22352	Information From Someone Else In Household, Second Business	986
SE22354	Net Profit or Loss Estimate - Second Business	987
SE22356	Net Profit or Loss of Business - Second Business	988
SE22360	Earnings After Expenses from Second Business	994
SE2AMT	Self-Employment Income ($) - Second Business	961
SE2IND	Industry - Second Business	955
SE2OCC	Occupation - Second Business	957
SE2WKS	Weeks With Second Business	960
SEARN	Earnings of Subfamily ($)	392
SEARN	Subfamily Income Earnings ($)	392
SENVELOP	Social Security Envelope Color	1449
SEX	Sex	496
SFDSTP	Food Stamp Payment for Subfamily ($)	451
SFDSTP	Subfamily Food Stamp Payment ($)	451
SID	Subfamily	348
SKIND	Sex of Subfamily Householder	364
SKIND	Subfamily Type: Sex of Householder	364
SNP	Persons in Subfamily	351
SNP	Size of Subfamily	351
SNP	Subfamily Size	351

HOW TO USE THE DATA DICTIONARY

The Data Dictionary describes the contents and record layout of the public-use computer tape file. The first line of each data item description gives the data name, size of the data field, and the begin position of the field.

The next few lines contain descriptive text and any applicable notes. Categorical value codes and labels are given where needed. Comment notes marked by an (*) are provided throughout. Comments should be removed from the machine-readable version of the data dictionary before using it to help access the data file.

> **Data**. Alphabetic, numeric, and the special character (-). No other special characters are used. It may be a mnemonic such as "STATE" or "SE1-OCC", or a sequential identifier such as "SC1176" or "WS-IMP01". Data item names are unique throughout the entire file.
>
> **Size**. Numeric. The size of a data item is given in characters. Indication of implied decimal places is provided in notes.
>
> **Begin**. Numeric. Contains the location in the data record of the first character position of the data item field.

The first line of each data item description begins with the character "D" (left-justified, two characters). The "D" flag indicates lines in the data dictionary containing the name, size, relative begin and begin position of each data item. This information (in machine-readable form) can be used to help access the data file. The line beginning with the character "U" describes the universe for that item. Lines containing categorical value codes and labels follow next and begin with the character "V". The special character (.) denotes the start of the value labels. Two examples of data item descriptions follow:

```
D SC1218    1  2805
        What was the main reason ... could
        not take a job during those weeks
U Persons 15 years old or older
V       0 .Not in universe
V       1 .Already had a job
V       2 .Temporary illness
V       3 .School
V       4 .Other


D RR3064    2  3760
        Railroad retirement sends out two types
        of checks; which color check does ...
        receive.
U Persons age 15 years or older receiving
  railroad retirement
V      -1 .DK
V      00 .Not in universe
V      01 .Blue
V      02 .Buff
V      03 .Direct deposit
V      04 .Other
```

SIPP 1990 WAVE 8 CORE DATA DICTIONARY

DATA		SIZE	BEGIN

D SUSEQNUM   5   1
Sequence number of sample unit
Primary sort key
Range=(00001:32000)
U All persons

D SUID   9   6
Sample unit identifier
This identifier is created by scrambling
together the PSU, segment and serial of
the original sample address. It may be
used in matching sample units from
different waves
Range=(000000000:999999999)
U All persons

D ADDID   2   15
Address ID. - This field
differentiates households within
the same PSU, segment and serial,
that is, households which originate
out of an original sample household
Range=(11:89)
U All persons

D PANEL   2   17
Sample code - indicates panel year
Range=(90:90)
U All persons

D WAVE   1   19
Control card item 36A - wave number
associated with the interview status
Range=(1:8)
U All persons

D MONTH   2   20
Calendar month of the reference month
Range=(01:12)
U All persons

D YEAR   2   22
Calendar year of the reference month
Range=(90:92)
U All persons

D ROT   1   24
Rotation group
Range=(1:4)
U All persons

D REFMTH   1   25
Reference month
Range=(1:4)
U All persons

D SUSTATE   2   26
FIPS state code from the MST file
for the sample unit
Range=(01:63)
U All persons
V   01 .Alabama
V   04 .Arizona
V   05 .Arkansas
V   06 .California
V   08 .Colorado
V   09 .Connecticut
V   10 .Delaware
V   11 .District of Columbia
V   12 .Florida
V   13 .Georgia

V   15 .Hawaii
V   17 .Illinois
V   18 .Indiana
V   20 .Kansas
V   21 .Kentucky
V   22 .Louisiana
V   24 .Maryland
V   25 .Massachusetts
V   26 .Michigan
V   27 .Minnesota
V   28 .Mississippi
V   29 .Missouri
V   31 .Nebraska
V   32 .Nevada
V   33 .New Hampshire
V   34 .New Jersey
V   35 .New Mexico
V   36 .New York
V   37 .North Carolina
V   39 .Ohio
V   40 .Oklahoma
V   41 .Oregon
V   42 .Pennsylvania
V   44 .Rhode Island
V   45 .South Carolina
V   47 .Tennessee
V   48 .Texas
V   49 .Utah
V   51 .Virginia
V   53 .Washington
V   54 .West Virginia
V   55 .Wisconsin
V   61 .Maine,Vermont
V   62 .Iowa,North Dakota,South Dakota
V   63 .Alaska,Idaho,Montana,Wyoming

D SURGC   3   28
Reduction group code established to
make it possible to easily reduce sample
size if necessary, from master segment
tape
Range=(000:101)
U All persons
V   000 .Not applicable for coverage
V   .improvement frame

D HHSC   1   31
Half sample code for variance
estimation
Range=(1:2)
U All persons

D HSTRAT   2   32
Stratum code for variance estimation
Range=(00:72)
U All persons

D HNF   2   34
Number of families and pseudo families
in this household
Range=(01:30)
U All persons

D HNFAM   2   36
Range=(01:30)
U All persons
Count of number of family groups
(excluding related subfamilies) for
this household

DATA		SIZE	BEGIN	

D HNSF   2   38
    Count of number of related subfamily
    groups for this household
    Range=(00:30)
U All persons

D HREFPER   5   40
    Entry address ID. and
    person number of reference person
    (for group quaters, ID for the first
    secondary person is shown)
    Range=(11101:99999)
U All persons

D HNP   2   45
    Number of persons in household
    Range=(01:30)
U All persons

D HTYPE   1   47
    Household type
    Range=(0:6)
U All persons
V   0 .Not in household
V   1 .Married couple family household
V   2 .Male householder family
V   .household
V   3 .Female householder family
V   .household
V   4 .Male householder nonfamily
V   .household
V   5 .Female householder nonfamily
V   .household
V   6 .Group quarters

D HWGT   10   48   4
    Household weight
    There are four implied decimal places
U All persons

D HSTATE   2   58
    FIPS state code from the MST file
    for the sample unit
    Range=(01:63)
U All persons
V   01 .Alabama
V   04 .Arizona
V   05 .Arkansas
V   06 .California
V   08 .Colorado
V   09 .Connecticut
V   10 .Delaware
V   11 .District of Columbia
V   12 .Florida
V   13 .Georgia
V   15 .Hawaii
V   17 .Illinois
V   18 .Indiana
V   20 .Kansas
V   21 .Kentucky
V   22 .Louisiana
V   24 .Maryland
V   25 .Massachusetts
V   26 .Michigan
V   27 .Minnesota
V   28 .Mississippi
V   29 .Missouri
V   31 .Nebraska
V   32 .Nevada
V   33 .New Hampshire
V   34 .New Jersey
V   35 .New Mexico
V   36 .New York
V   37 .North Carolina
V   39 .Ohio

V   40 .Oklahoma
V   41 .Oregon
V   42 .Pennsylvania
V   44 .Rhode Island
V   45 .South Carolina
V   47 .Tennessee
V   48 .Texas
V   49 .Utah
V   51 .Virginia
V   53 .Washington
V   54 .West Virginia
V   55 .Wisconsin
V   61 .Maine,Vermont
V   62 .Iowa,North Dakota,South Dakota
V   63 .Alaska,Idaho,Montana,Wyoming

D HMETRO   1   60
    Metro/residual status
    Range=(0:2)
U All persons
V   0 .Not applicable
V   1 .Metro
V   2 .Residual

D HMSA   4   61
    Identifiable MSA/CMSA codes
    Range=(0000:9240)
U All persons
V 0001-0099 .CMSA codes
V 0100-9240 .MSA codes
V   0000 .Not in universe or not
V   .identifiable
V   0007 .Boston-Lawrence-Salem, MA-NH
V   0010 .Buffalo-Niagara Falls, NY
V   0014 .Chicago-Gary Lake County, IL-IN
V   0021 .Cincinnati-Hamilton, OH-KY
V   0028 .Cleveland-Akron-Lorraine, OH
V   0031 .Dallas-Fort Worth, TX
V   0034 .Denver-Boulder, CO
V   0035 .Detroit-Ann Arbor, MI
V   0041 .Hartford-New Britain-
V   .Middletown, CT
V   0042 .Houston, TX
V   0049 .Los Angeles-Anaheim-
V   .Riverside, CA
V   0056 .Miami-Ft. Lauderdale, FL
V   0063 .Milwaukee-Racine, WI
V   0070 .New York-New Jersey-Long
V   .Island, NY-NJ-CT
V   0077 .Philadelphia-Wilmington-
V   .Trenton, PA-DE-NJ
V   0078 .Pittsburgh-Beaver Valley, PA
V   0079 .Portland-Vancouver, OR
V   0084 .San Francisco-Oakland-
V   .San Jose, CA
V   0091 .Seattle-Tacoma, WA
V   0160 .Albany-Schenectady-Troy, NY
V   0200 .Albequerque, NM
V   0520 .Atlanta, CA
V   0640 .Austin, TX
V   0680 .Bakersfield, CA
V   0760 .Baton Rouge, LA
V   0840 .Beaumont-Port Arthur, TX
V   1000 .Birmingham, AL
V   1520 .Charlotte-Gastonia-
V   .Rock Hill, NC
V   1720 .Colorado Springs, CO
V   1840 .Columbus, OH
V   1880 .Corpus Christi, TX
V   2000 .Dayton-Springfield, OH
V   2320 .El Paso, TX
V   2400 .Eugene-Springfield, OR
V   2560 .Fayetteville, NC
V   2700 .Ft. Myers, FL
V   2760 .Fort Wayne, IN

DATA	SIZE BEGIN
V	2840 .Fresno, CA
V	3120 .Greensboro--Winston-Salem--
V	.High Point, NC
V	3160 .Greensville-Spartanburg, SC
V	3240 .Harrisburg-Lebanon-Carlisle, PA
V	3320 .Honolulu, HI
V	3480 .Indianapolis, IN
V	3600 .Jacksonville, FL
V	3840 .Knoxville, TN
V	3980 .Lakeland-Winterhaven, FL
V	4040 .Lansing-East Lansing, MI
V	4720 .Madison, WI
V	4880 .McCallen-Edinburg-Mission, TX
V	4900 .Melbourne-Titusville-
V	.Palm Bay, FL
V	4920 .Memphis, TN
V	5120 .Minneapolis-St. Paul, MN
V	5160 .Mobile, AL
V	5360 .Nashville, TN
V	5480 .New Haven-Meriden, CT
V	5560 .New Orleans, LA
V	5720 .Norfolk-VA Beach-Newport
V	.News, VA
V	5880 .Oklahoma City, OK
V	5960 .Orlando, FL
V	6080 .Pensacola, FL
V	6200 .Phoenix, AZ
V	6640 .Raleigh-Durham, NC
V	6840 .Rochester, NY
V	6880 .Rockford, IL
V	6920 .Sacramento, CA
V	7040 .St. Louis, Mo
V	7120 .Salinas-Seaside-Monterey, CA
V	7160 .Salt Lake City-Ogden, UT
V	7240 .San Antonio, TX
V	7320 .San Diego, CA
V	7560 .Scranton--Wilkes-Barre, PA
V	8000 .Springfield, MA
V	8120 .Stockton, CA
V	8160 .Syracuse, NY
V	8280 .Tampa-St.Petersburg-
V	.Clearwater, FL
V	8400 .Toledo, Oh
V	8520 .Tucson, AZ
V	8560 .Tulsa, OK
V	8680 .Utica-Rome, NY
V	8840 .Washington, DC-MD-VA
V	8960 .West Palm Beach-Boca Raton-
V	.Delray Beach, FL
V	9240 .Worcester, MA

D HNSSR   2   65
    Number of Social Security recipients
    in household
    Range=(00:30)
U All persons
V   00 .Not applicable
V   01 - 30 .Number of recipients

D HACCESS   1   67
    Control card item 13B - access to
    the unit
    Range=(0:2)
U All persons
V   0 .Not applicable
V   1 .Direct - skip to housing unit
V   2 .Through another unit

D HLVQTR   2   68
    Control card items 13C and 13D
    housing/other unit
    Range=(00:11)
U All persons
V   00 .Not applicable
V   01 .House, apartment, flat

DATA	SIZE BEGIN
V	02 .HU in nontransient hotel,
V	.motel etc.
V	03 .HU, permanent in transient
V	.hotel, motel, etc.
V	04 .HU in rooming house
V	05 .Mobile home or trailer with no
V	.permanent room added
V	06 .Mobile home or trailer with one
V	.or more permanent rooms added
V	07 .HU not specified above
V	08 .Quarters not HU in rooming or
V	.boarding house
V	09 .Unit not permanent in transient
V	.hotel, motel, etc.
V	10 .Unoccupied site for mobile home,
V	.trailer, or tent
V	11 .Other unit not specified above

D HUNITS   2   70
    Control card item 14 - number of units
    in structure, both occupied and vacant
    Range=(00:10)
U All persons
V   00 .Not applicable
V   01 .Only 'other' units
V   02 .Mobile home or trailer
V   03 .One, detached
V   04 .One, attached
V   05 .Two
V   06 .3-4
V   07 .5-9
V   08 .10-19
V   09 .20-49
V   10 .50 or more

D HTENURE   1   72
    Control card item 15 - are your living
    quarters -
    Range=(0:3)
U All persons
V   0 .Not applicable
V   1 .Owned or being bought by you or
V   .someone in your household
V   2 .Rented for cash
V   3 .Occupied without payment of
V   .cash rent

D HPUBHS   1   73
    Control card item 16A - is this
    residence in a public housing
    project, that is, is it owned by
    a local housing authority
    Range=(0:2)
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No

D HLORNT   1   74
    Control card item 16B - are you paying
    lower rent because the Federal, State,
    or Local government is paying part of
    the cost
    Range=(0:2)
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D HTENUREU 1   75
    Unedited owner/renter occupied
    Range=(0:3,9:9)
U All persons
V   0 .Not answered (Types B and C)
V   1 .Owned or being bought by you or
V   .someone in your household
V   2 .Rented for cash
V   3 .Occupied without payment of
V   .cash rent
V   9 .Not answered

D HPUBHSU   1   76
    Unedited public housing
    Range=(0:3)
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No
V   3 .Don't know

D HLORNTU   1   77
    Unedited rent subsidy
    Range=(0:3)
U All persons
V   0 .Not applicable
V   1 .Yes
V   2 .No
V   3 .Don't know

D HITM36B   2   78
    Control card item 36B - interview
    status code
    Range=(01:06,09:26)
U All persons
V   01 .Interviewed
    Type A noninterview
V   02 .No one home
V   03 .Temporarily absent
V   04 .Refused
V   05 .Unable to locate
V   06 .Other Type A
    Type B noninterview (Wave 1)
V   09 .Vacant
V   10 .Occupied by persons with URE
V   11 .Unfit or to be demolished
V   12 .Under construction, not ready
V   13 .Converted to temporary business
V   .or storage
V   14 .Unoccupied site for mobile home,
V   .trailer, or tent
V   15 .Permit granted, construction
V   .not started
V   16 .Other Type B
    Type B noninterview (Wave 2+)
V   16 .Entire HH institutionalized
V   .or temporarily ineligible
    Type C noninterview (Wave 1)
V   17 .Demolished
V   18 .House or trailer moved
V   19 .Converted to permanent business
V   .or storage
V   20 .Merged
V   21 .Condemned
V   22 .Other Type C
    Type C noninterview (Wave 2+)
V   22 .Deleted (sample adjustment,
V   .error)
V   23 .Entire household deceased, moved
V   .out of country, or living in
V   .Armed Forces barracks
    Type D noninterview (Wave 2+)
V   24 .Moved, address unknown
V   25 .Moved within country beyond limit
V   26 .All sample persons relisted on

DATA   SIZE BEGIN

V   .new control card (s)
V   28 .Merged households across panels

D HMEANS   1   80
    Receipt of benefits from a
    means-tested program
    Range=(0:2)
U All persons
V   0 .Not in universe or no persons
V   .in household for this month
V   1 .One or more persons in household
V   .received benefits from a
V   .means-tested program
V   2 .No person in household received
V   .benefits from a means-tested
V   .program

D HCASH   1   81
    Receipt of cash benefits
    Range=(1:2)
U All persons
    Household for this month
V   1 .One or more persons in
V   .household received cash benefits
V   .from a means-tested program
V   2 .No person in household received
V   .cash benefits from a
V   .means-tested program

D HNCASH   1   82
    Receipt of noncash benefits
    Range=(1:3)
U All persons
V   1 .One or more persons in household
V   .received food stamps
V   2 .One or more persons in household
V   .received noncash benefits from a
V   .program other than food stamps,
V   .no person received food stamps
V   3 .No person in hhld. received
V   .noncash benefits

D HPOV   5   83
    Low income cutoff for this household.
    This is an annual income amount adjusted
    to the current month
    Range=(00000:30000)
U All persons

D HTOTINC   8   88
    Total household income for this month
    - in dollars
    Range=(-1500000:01500000)
U All persons

D HEARN   7   96
    Total household earned income for
    this month - in dollars
    Range=(0000000:1500000)
U All persons

D HPROP   8   103
    Total household property income for
    this month - in dollars
    Range=(-1500000:01500000)
U All persons

D HTRAN   7   111
    Total household means-tested cash
    transfers for this month - in dollars
    Range=(0000000:1500000)
U All persons

DATA   SIZE BEGIN

D HOTHER   7   118
    Total 'other' household income for
    this month - in dollars
    Range=(0000000:1500000)
U All persons

D HNONCSH   6   125
    Noncash household income for this month
    - in dollars. Includes dollar values
    for food stamps, WIC and energy
    assistance.
    Range=(000000:150000)
U All persons

D HSOCSEC   6   131
    Total household Social Security income
    for this month - in dollars
    Range=(000000:150000)
U All persons

D HSSI   6   137
    Total household Supplemental Security
    Income for this month - in dollars
    Range=(000000:150000)
U All persons

D HUNEMP   6   143
    Total household unemployment
    compensation income for this
    month - in dollars
    Range=(000000:150000)
U All persons

D HVETS   6   149
    Total household veterans payment
    income for this month - in dollars
    Range=(000000:150000)
U All persons

D HAFDC   6   155
    Total household AFDC income
    for this month - in dollars
    Range=(000000:150000)
U All persons

D HFDSTP   6   161
    Total household food stamps received
    for this month - in dollars
    Range=(000000:150000)
U All persons

D PHRENT   6   167
    What is your monthly rent?
    Range=(000000:999999)
U All persons
V   000000 .None, or not in universe
V   1-999999 .Total monthly rent

D UTILS   1   173
    Do you pay for any utilities such
    as water, electricity, gas or oil?
    (In addition to rent)
    Range=(0:3)
U All persons
V   0 .Not in universe
V   1 .Yes
V   2 .No
V   3 .Don't know

DATA   SIZE BEGIN

D HENRGY   1   174
    What type of energy assistance was
    received
    Range=(0:7)
U All persons
V   0 .No energy assistance
V   1 .Checks sent to household
V   2 .Coupons or vouchers sent to
V   .household
V   3 .Payments sent elsewhere
V   4 .Checks and coupons or vouchers
V   .sent to household
V   5 .Checks sent to household and
V   .payments sent elsewhere
V   6 .Coupons or voucher sent to
V   .household and payments sent
V   .elsewhere
V   7 .All three types of assistance

D EASTAMT   6   175
    What was the total amount of the
    energy assistance received by this
    household during the past
    4 months?
    Range=(000000:999999)
U All persons in household receiving
government energy assistance
V   000000 .Not in universe
V   1-999999 .Total amount

D LUNCH   1   181
    Do any of the children in this
    household usually receive a complete
    hot lunch offered at school?
    Range=(0:2)
U All persons in household with 1 or more
children from age 5 to 18
V   0 .Not in universe
V   1 .Yes
V   2 .No

D NKIDSHL   2   182
    How many children?
    Range=(00:24)
U All persons in household with 1 or more
children age from 5 to 18
V   00 .Not in universe
V   01 - 24 .Total children

D LCHTOT   2   184
    How many complete school lunches do
    all of the children receive per
    week
    Range=(00:99)
U All persons in household with 1 or more
children from age 5 to 18
V   00 .Not in universe
V   01 - 99 .Number of lunches

D LCHPT   1   186
    Did you (or another person) apply
    for the children to receive free
    or reduced-price lunches under
    the federal school lunch program
    during this school year?
    Range=(0:2)
U All persons in household with 1 or more
children age from 5 to 18
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D LCHFREE   1   187
         In the past 4 months were the lunches
         free, reduced-price, or were they
         full-price?
         Range=(0:3)
U All persons in household with 1 or more
children age from 5 to 18
V   0 .Not in universe
V   1 .Free lunch
V   2 .Reduced-price lunch
V   3 .Full-price lunch

D LCHCOST   3   188   2
         What was the average price paid by all
         of the children for a complete school
         lunch? This field contains two
         implied decimals.
         Range=(000:200)
U All persons in household with 1 or more
children age from 5 to 18
V   0 .Not in universe
V   1 - 200 .Amount in cents

D BREAKF   1   191
         Do any of the children usually
         receive breakfast at school under the
         Federal school breakfast program?
         Range=(0:2)
U All persons in household with 1 or more
children age from 5 to 18
V   0 .Not in universe
V   1 .Yes
V   2 .No

D NKIDSBF   2   192
         How many children ?
         Number of children eating breakfast
         Range=(00:24)
U All persons in household with 1 or more
children age from 5 to 18
V   00 .Not in universe
V   01 - 24 .Total children

D BFTOT   2   194
         How many complete school breakfasts
         do all of the children receive per
         week
         Range=(-1:99)
U All persons in household with 1 or more
children age from 5 to 18
V   -1 .Don't know
V   00 .Not in universe
V   01 - 99 .Number of breakfasts

D BFFREE   1   196
         In the past 4 months, were the
         breakfasts free, reduced-price, or
         were they full-price?
         Range=(0:3)
U All persons in household with 1 or more
children age from 5 to 18
V   0 .Not in universe
V   1 .Free breakfast
V   2 .Reduced-price breakfast
V   3 .Full-price breakfast

D IPHRENT   1   197
         Imputed public housing rent amount
         Imputation of 'PHRENT'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA   SIZE BEGIN

D IUTILS   1   198
         Imputed utility payment
         Imputation of 'UTILS'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IHENRGY   1   199
         Imputed energy assistance
         and type of payment,
         Imputation of 'HENRGY'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IEASTAMT   1   200
         Imputed energy amount
         Imputation of 'EASTAMT'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ILUNCH   1   201
         Imputed children eat hot lunch
         Imputation of 'LUNCH'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D INKIDSHL   1   202
         Imputed number of children w/hot lunch
         Imputation of 'NKIDSHL'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ILCHTOT   1   203
         Imputed total lunches
         Imputation of 'LCHTOT'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ILCHPT   1   204
         Imputed school lunch participation
         Imputation of 'LCHPT'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ILCHFREE   1   205
         Imputed reduced price lunch
         Imputation of 'LCHFREE'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ILCHCOST   1   206
         Imputed cost of lunch
         Imputation of 'LCHCOST'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IBREAKF   1   207
         Imputed breakfast participation
         Imputation of 'BREAKF'
         Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

```
DATA        SIZE  BEGIN                    DATA        SIZE  BEGIN

D INKIDSBF    1   208                      D FID2        3   234
    Imputed number of children in             Family ID number excluding members of
    breakfast program                         related subfamily.
    Imputation of 'NKIDSBF'                    Range=(000:120)
    Range=(0:1)                           U All persons not living in subfamilies
V         0 .Not imputed                  V       000 .Not in universe
V         1 .Imputed
                                          D FNP         2   237
D IBFTOT      1   209                          Number of persons in this family
    Imputed number of breakfasts              Range=(01:30)
    Imputation of 'BFTOT'                 U All persons
    Range=(0:1)
V         0 .Not imputed                  D FREFPER     5   239
V         1 .Imputed                           Entry address ID and person number
                                              of the family reference person.
D IBFFREE     1   210                          For unrelated individuals this
    Imputed free or reduced price breakfast   is that individual's person number
    Imputation of 'BFFREE'                     Range=(11101:99999)
    Range=(0:1)                           U All persons
V         0 .Not imputed
V         1 .Imputed                      D FSPOUSE     5   244
                                              Entry address ID and person
D H5REF       5   211                           number of spouse of family reference
    Entry address ID and person number         person, if there is one.
    of household reference person              Range=(00000:99999)
    as of month of interview             U All persons
    Range=(00000:99999)
U All persons                             D FTYPE       1   249
V     00000 .Not in household in interview     Type of family (or pseudo-family)
V           .month                            Range=(1:5)
                                          U All persons
D H5NP        2   216                      V         1 .Primary family
    Number of persons in household as of  V         3 .Unrelated subfamily
    month of interview                    V         4 .Primary individual
    Range=(00:30)                         V         5 .Secondary individual
U All persons
V        00 .Not in household in interview D FKIND      1   250
V           .month                            Kind of family (or pseudo-family)
                                              Range=(1:3)
D H5MIS       1   218                      U All persons
    Monthly household interview status    V         1 .Headed by husband/wife
    Range=(0:3)                           V         2 .Male reference person
U All persons                             V         3 .Female reference person
V         0 .Not in household in interview
V           .month                        D FNKIDS      2   251
V         1 .Interview                         Number of children under 18 in family
V         2 .Non-interview                    Range=(00:30)
V         3 .Not in sample                U All persons
                                          V        00 .None
D H5ADDID     2   219                      V        01 .One
    Address ID as of month of interview   V        02 .Two
    Range=(00:00,11:89)                   V            .
U All persons                             V            .
V        00 .Not in household in interview V            .
V           .month                        V        30 .Thirty or more

D H5WGT      10   221        4             D FOWNKID     2   253
    Household weight as of month of           Number of own children in family
    interview. There are four implied         Range=(00:30)
    decimal places family and subfamily  U All persons
    variables                             V        00 .None
U All persons                             V        01 .One
V 0000000000 .Not in household in interview V      02 .Two
V           .month                        V            .
                                          V            .
D FID         3   231                      V            .
    Family ID number may be used to identify V     30 .Thirty or more
    all persons in same family in a given
    month
    Range=(001:120)
U All persons
```

DATA	SIZE	BEGIN		DATA	SIZE	BEGIN

D FOKLT18   2   255
  Number of own children under age 18
  in family
  Range=(00:30)
U All persons
V   00 .None
V   01 .One
V   02 .Two
V   .
V   .
V   .
V   30 .Thirty or more

D FNSSR   2   257
  Number of Social Security recipients
  in family
  Range=(00:30)
U All persons
V   00 .None

D FSSUNIT   1   259
  Social Security Unit
  (Range=(0:6)
  Wave 1 - not filled
  Wave 2+:
V   0 .No Social Security recipient
V   .in family
V   1 .Husband, wife, and minor child
V   2 .Parent and minor child
V   3 .Individual recipient
V   4 .Husband, wife only
V   5 .Minor child only
V   6 .Other

D FWGT   10   260   4
  Family weight
  There are four implied decimal places
U All persons

D FPOV   5   270
  Low income cutoff for this family
  Range=(00000:30000)
U All persons

D FTOTINC   8   275
  Total family income for this month
  - in dollars
  Range=(-1500000:01500000)
U All persons

D FEARN   7   283
  Total family earned income for this
  month - in dollars
  Range=(0000000:1500000)
U All persons

D FPROP   8   290
  Total family property income for
  this month - in dollars
  Range=(-1500000:01500000)
U All persons

D FTRAN   7   298
  Total family means-tested cash
  transfers for this month - in dollars
  Range=(0000000:1500000)
U All persons

D FOTHER   7   305
  Total family 'other' income for this
  month - in dollars
  Range=(0000000:1500000)
U All persons

D FSOCSEC   6   312
  Total family Social Security income
  for this month -- in dollars
  Range=(000000:150000)
U All persons

D FSSI   6   318
  Total family Supplemental Security
  Income for this month -- in dollars
  Range=(000000:150000)
U All persons

D FUNEMP   6   324
  Total family unemployment compensation
  income for this month -- in dollars
  Range=(000000:150000)
U All persons

D FVETS   6   330
  Total family veterans payment income
  for this month -- in dollars
  Range=(000000:150000)
U All persons

D FAFDC   6   336
  Total family AFDC income
  for this month -- in dollars
  Range=(000000:150000)
U All persons

D FFDSTP   6   342
  Total family food stamps received
  for this month -- in dollars
  Range=(000000:150000)
U All persons

D SID   3   348
  Subfamily ID number
  Range=(000:120)
U All persons in subfamilies
V   000 .Not in sub family

D SNP   2   351
  Number of persons in subfamily
  Range=(00:30)
U All persons in subfamilies

D SREFPER   5   353
  Entry address ID and person
  number of the subfamily reference
  person. For unrelated individuals
  this is that individuals person number
  Range=(00000:99999)
U All persons in subfamilies

D SSPOUSE   5   358
  Entry address ID and person
  number of spouse of subfamily reference
  person, if there is one.
  Range=(00000:99999)
U All persons in subfamilies

D STYPE   1   363
  Type of subfamily (or pseudo-family)
  Range=(0:0,2:2)
U All persons in subfamilies
V   0 .Not in related subfamily
V   2 .Related subfamily

```
DATA       SIZE BEGIN                          DATA       SIZE BEGIN

D SKIND      1    364                          D SSOCSEC    6    421
    Kind of subfamily (or pseudo-family)           Total subfamily Social Security income
    Range=(0:3)                                    for this month -- in dollars
U All persons in subfamilies                       Range=(000000:150000)
V        0 .Not applicable                     U All persons in subfamilies
V        1 .Headed by husband/wife
V        2 .Male reference person              D SSSI       6    427
V        3 .Female reference person                Total subfamily supplemental security
                                                   income for this month -- in dollars
D SOWNKID    2    365                              Range=(000000:150000)
    Number of own children in subfamily        U All persons in subfamilies
    Range=(00:30)
U All persons in subfamilies                   D SUNEMP     6    433
V       00 .None                                   Total subfamily unemployment
V       01 .One                                    compensation income for this month
V       02 .Two                                    -- in dollars
V           .                                      Range=(000000:150000)
V           .                                  U All persons in subfamilies
V           .
V       30 .Thirty or more                     D SVETS      6    439
                                                   Total subfamily veterans payment income
D SOKLT18    2    367                               for this month -- in dollars
    Number of own children under age 18            Range=(000000:150000)
    in subfamily                               U All persons in subfamilies
    Range=(00:30)
U All persons in subfamilies                   D SAFDC      6    445
V       00 .None                                   Total subfamily AFDC income
V       01 .One                                    for this month -- in dollars
V       02 .Two                                    Range=(000000:150000)
V           .                                  U All persons in subfamilies
V           .
V           .                                  D SFDSTP     6    451
V       30 .Thirty or more                         Total subfamily food stamps received
                                                   for this month -- in dollars
D SWGT      10    369         4                     Range=(000000:150000)
    Subfamily weight.  There                   U All persons in subfamilies
    are four implied decimal places
U All persons in subfamilies                   ***********************************************
                                               *   Person level variables                 *
D SPOV       5    379                           ***********************************************
    Low income cutoff for subfamily
    Range=(00000:30000)                        D ENTRY      2    457
U All persons in subfamilies                       Edited entry address ID
                                                   Address ID of the household that this
D STOTINC    8    384                               person belonged to at the time this
    Total subfamily income for this month          person first became part of the sample
    - in dollars                                   Range=(11:89)
    Range=(-1500000:01500000)                  U All persons, including children
U All persons in subfamilies
                                               D PNUM       3    459
D SEARN      7    392                               Edited person number
    Total subfamily earned income for              Range=(101:899)
    this month - in dollars                    U All persons, including children
    Range=(0000000:1500000)
U All persons in subfamilies                   D INTVW      1    462
                                                   Person's interview status
D SPROP      8    399                               Range=(0:5)
    Total subfamily property income for        U All persons, including children
    this month - in dollars                    V        0 .Not applicable (children
    Range=(-1500000:01500000)                  V          .under 15)
U All persons in subfamilies                   V        1 .Interview (self)
                                               V        2 .Interview (proxy)
D STRAN      7    407                           V        3 .Noninterview - Type Z refusal
    Total subfamily means-tested cash          V        4 .Noninterview - Type Z other
    transfers for this month - in dollars      V        5 .Noninterview - left before
    Range=(0000000:1500000)                    V          .interview month
U All persons in subfamilies
                                               D MIS5       1    463
D SOTHER     7    414                               Month 5 interview status
    Total subfamily 'other' income for             Range=(1:2)
    this month - in dollars                    U All persons, including children
    Range=(0000000:1500000)                    V        1 .Interview
U All persons in subfamilies                   V        2 .Non-interview
```

DATA   SIZE BEGIN   DATA   SIZE BEGIN

D FNLWGT   10   464   4

    Person weight

    There are four implied decimal places

U All persons, including children

D P5WGT   10   474   4

    Person weight for month of interview

    There are four implied decimal places

U All persons, including children

D RRP   1   484

    Edited relationship to reference person

    Range=(1:7)

U All persons, including children

V   1 .Household reference person,

V   .living with relatives

V   2 .Household reference person

V   .living alone or with only non-

V   .relatives (primary individual)

V   3 .Spouse of household reference

V   .person

V   4 .Child of household reference

V   .person

V   5 .Other relative of household

V   .reference person

V   6 .Non-relative of household

V   .reference person but related

V   .to others in the household -

V   .member of an unrelated

V   .sub (secondary) family

V   7 .Non-relative of household

V   .reference person and not

V   .related to anyone else in the

V   .household (secondary individual)

D RRPU   2   485

    Preedited relationship to reference

    person-control card item 19B

    Range=(01:13)

U All persons, including children

V   01 .Reference person with

V   .relatives in HH

V   02 .Reference person with no

V   .relatives in HH

V   03 .Husband/wife of reference

V   .person

V   04 .Natural/adopted child of

V   .reference person

V   05 .Stepchild of reference person

V   06 .Foster child of reference person

V   07 .Grandchild of reference person

V   08 .Parent of reference person

V   09 .Brother/sister of reference

V   .person

V   10 .Other relative of reference

V   .person

V   11 .Non-relative of reference person

V   .with own relatives in HH

V   12 .Partner/roommate of reference

V   .person

V   13 .Non-relative of reference person

V   .(other than partner/roommate)

V   .with no own relatives in HH

D AGE   2   487

    Edited and imputed age as of last

    birthday

    Range=(00:85)

U All persons, including children

V   00 .Less than 1 full year

V   01 .1 year

V   . . . .

V   . . . .

V   . . . .

V   85 .85 years or older

D BRTHMN   2   489

    Edited month of birth

    Range=(01:12)

U All persons, including children

D BRTHYR   4   491

    Edited year of birth

    Range=(1907:1992)

U All persons, including children

D POPSTAT   1   495

    Population status. This field identifies

    whether or not a person was eligible to

    be asked a full set of questions, based

    on his/her age at time of interview

    Range=(1:2)

U All persons, including children

V   1 .Adult (15 years of age or

V   .older)

V   2 .Child (under 15 at interview)

D SEX   1   496

    Sex of this person

    Edited and imputed

    Range=(1:2)

U All persons, including children

V   1 .Male

V   2 .Female

D RACE   1   497

    Race of this person

    Edited and imputed

    Range=(1:4)

U All persons, including children

V   1 .White

V   2 .Black

V   3 .American Indian, Eskimo or

V   .Aleut

V   4 .Asian or Pacific Islander

D ETHNCTY   2   498

    Ethnic origin

    Range=(01:21,30:30,39:39)

U All persons, including children

V   01 .German

V   02 .English

V   03 .Irish

V   04 .French

V   05 .Italian

V   06 .Scottish

V   07 .Polish

V   08 .Dutch

V   09 .Swedish

V   10 .Norwegian

V   11 .Russian

V   12 .Ukrainian

V   13 .Welsh

V   14 .Mexican-American

V   15 .Chicano

V   16 .Mexican

V   17 .Puerto Rican

V   18 .Cuban

V   19 .Central or South American

V   .(Spanish)

V   20 .Other Spanish

V   21 .Afro-American (Black or Negro)

V   30 .Another group not listed

V   39 .Don't know

```
DATA       SIZE BEGIN                    DATA       SIZE BEGIN

D MS          1   500                    D PNSPU       3   508
    Marital status                           Preedited person number of spouse
    If a persons marital status changed      Range=(000:000,101:899,999:999)
    during month, the marital status shown U All persons, including children
    is the status maintained for the greatest V  000 .Not answered
    part of the month - edited and imputed V  101-899 .Person number of spouse
    Range=(0:6)                          V    999 .Not applicable
U All persons, including children
V      0 .Not a sample person this month D PNPT        3   511
V      1 .Married, spouse present            Person number of parent
V      2 .Married, spouse absent             Range=(000:000,101:899,999:999)
V      3 .Widowed                        U All persons, including children
V      4 .Divorced                       V    000 .Not in sample this month
V      5 .Separated                      V    999 .Not applicable
V      6 .Never married
                                         D PNPTU       3   514
D MSU         1   501                        Preedited person number of parent
    Preedited marital status                 Range=(000:000,101:899,999:999)
    Range=(0:6,9:9)                      U All persons, including children
U All persons, including children        V    000 .Not answered
V      0 .Not applicable                 V  101-899 .Person number of parent
V      1 .Married, spouse present        V    999 .Not applicable
V      2 .Married, spouse absent
V      3 .Widowed                        D PNGDU       3   517
V      4 .Divorced                           Preeditted person number of guardian
V      5 .Separated                          Range=(000:000,101:899,999:999)
V      6 .Never married                  U All persons, including children
V      9 .Not answered                   V    000 .Not answered / not applicable
                                           101-899 .Person number of guardian
D EWID        1   502                    V    999 .No parent or guardian
    Has ... ever been widowed or divorced?
    Range=(0:4)                          D DESGPNPT    1   520
U All persons 15 years old or older          Is ... the designated parent or
V      0 .Not in universe                    guardian of children under 18 years old
V      1 .Widowed                            who live in this household ?
V      2 .Divorced                           Range=(0:2)
V      3 .Both widowed and divorced      U All persons 15 years old or older
V      4 .No                             V      0 .Not in universe
                                         V      1 .Yes
D FAMTYP       1   503                    V      2 .No
    Type of family in which this person
    belongs                              D REALFT      2   521
    Range=(0:4)                              Reason for leaving the household
U All persons, including children            Control card item 23
V      0 .Primary family or not in           Previous wave address ID is not
V        .sample this month                  equal to control card address ID
V      1 .Secondary individual (not a        Range=(00:00,05:12,25:31,99:99)
V        .family member)                 U All persons, including children
V      2 .Unrelated sub (secondary)      V     00 .Not applicable or not answered
V        .family                         V     05 .Left - deceased
V      3 .Related subfamily              V     06 .Left - institutionalized
V      4 .Primary individual             V     07 .Left - living in Armed Forces
                                         V        .barracks
D FAMREL       1   504                    V     08 .Left - moved outside of country
    Family relationship code - this field V     09 .Left - separation or divorce
    only applies to members of related   V     10 .Left - person #201+  no
    subfamilies and members of unrelated V        .longer living with sample person
    sub (secondary) families             V     11 .Left - other
    Range=(0:3)                          V     12 .Left - entered merged household
U All persons, including children            Should have been deleted in a previous
V      0 .Not applicable or not in           wave:
V        .sample this month              V     25 .Left - deceased
V      1 .Reference person of family     V     26 .Left - institutionalized
V      2 .Spouse of family reference person V  27 .Left - living in Armed Forces
V      3 .Child of family reference person V      .barracks
                                         V     28 .Left - moved outside of country
D PNSP        3   505                    V     29 .Left - separation or divorce
    Person number of spouse              V     30 .Left - 201+ person no longer
    Range=(000:000,101:899,999:999)      V        .living with sample person
U All persons, including children        V     31 .Left - other
V    000 .Not in sample this month       V     99 .Listed in error
V    999 .Not applicable
```

DATA   SIZE BEGIN

D REAENT   2   523
    Reason for entering the household
    Control card item 23
    Previous wave address ID equals
    Control card address ID
    Range=(00:00,01:04,13:13,16:19,21:24,
    36:39)
U All persons, including children
V   00 .Not applicable or not answered
V   01 .Entered - birth
V   02 .Entered - marriage
V   03 .Entered - other
V   04 .Entered (before sample people)
V   13 .Reentered household after
            .missing one or more waves
V   16 .Entered - from institution
V   17 .Entered - from Armed Forces
            .barracks
V   18 .Entered - from outside the
            .country
V   19 .Entered - due to separation or
            .divorce
    Should have been added in a previous
    wave - use only for additional persons
    (persons numbers 201+):
V   21 .Entered - birth
V   22 .Entered - marriage
V   23 .Entered - other
    Should have been added in a previous
    wave
V   24 .Entered - sample person added
            .in wave 2 interview
V   36 .Entered - from institution
V   37 .Entered - from Armed Forces
            .barracks
V   38 .Entered - from outside the
            .country
V   39 .Entered - due to separation
            .or divorce

D DAYLFT   2   525
    Day left
    Control card item 23
    Previous wave address ID is not
    equal to control card address ID
    Range=(00:31)
U All persons, including children

D MONLFT   2   527
    Month left
    Control card item 23
    Previous wave address ID is not
    equal to control card address ID
    Range=(00:12)
U All persons, including children

D YRLFT   2   529
    Year left
    Control card item 23
    Previous wave address ID is not
    equal to control card address ID
    Range=(00:00,90:92)
U All persons, including children

D DAYENT   2   531
    Day entered
    Control card item 23
    Previous wave address ID
    equals control card address ID
    Range=(00:31)
U All persons, including children

DATA   SIZE BEGIN

D MONENT   2   533
    Month entered
    Control card item 23
    Previous wave address ID equals
    Control card address ID
    Range=(00:12)
U All persons, including children

D YRENT   2   535
    Year entered
    Control card item 23
    Previous wave address ID equals
    Control card address ID
    Range=(00:00,90:92)
U All persons, including children

D HCHANGE   1   537
    Change in household composition
    from previous month
    Range=(1:2)
U All persons, including children
V   1 .Yes
V   2 .No

D FCHANGE   1   538
    Change in family composition from
    previous month
    These fields only relate to primary and
    unrelated sub-families and to primary and
    secondary individuals
    Range=(1:2)
U All persons, including children
V   1 .Yes
V   2 .No

D SCHANGE   1   539
    Change in sub-family composition
    from previous month
    Range=(0:2)
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D TOTINC   8   540
    Total persons income for month -
    in dollars
    Range=(-1500000:01500000)
U All persons 15 years old or older

D EARN   7   548
    Total persons earned income for month
    - in dollars
    Range=(0000000:1500000)
U All persons 15 years old or older

D PROP   8   555
    Total property (asset) income for month
    - in dollars
    Range=(-1500000:01500000)
U All persons 15 years old or older

D TRAN   7   563
    Total persons mean-tested cash transfer
    for month - in dollars
    Range=(0000000:1500000)
U All persons 15 years old or older

D OTHER   7   570
    Total persons other income for month
    - in dollars
    Labor force and recipiency variables
    Range=(0000000:1500000)
U All persons 15 years old or older

DATA   SIZE   BEGIN

D SC1000   1   577
     During the 4-month reference period
     month did ... have a job or business,
     either full time or part time, even for
     only a few days ?
     Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D ESR   1   578
     Employment status recode for month
     Range=(0:8)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .With a job entire month,
V   .worked all weeks
V   2 .With a job entire month,
V   .missed one or more
V   .weeks, no time on layoff
V   3 .With a job entire month,
V   .missed one or more
V   .weeks, spent time on layoff
V   4 .With job one or more weeks, no
V   .time spent looking or on layoff
V   5 .With job one or more weeks,
V   .spent one or more weeks looking
V   .or on layoff
V   6 .No job during month, spent
V   .entire month looking or on
V   .layoff
V   7 .No job during month, spent one
V   .or more weeks looking or on
V   .layoff
V   8 .No job during month, no time
V.   .spent looking or on layoff

D WEEKS   1   579
     Number of designated weeks for this
     month
     Range=(4:5)
U All persons 15 years old or older
V   4 .Four weeks
V   5 .Five weeks

D WESR1   1   580
     Week 1 employment status
     Range=(0:5)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .With a job this week
V   2 .With a job, absent without pay,
V   .no time on layoff this week
V   3 .With a job, absent without pay,
V   .spent time on layoff this week
V   4 .Looking for a job this week
V   5 .Without a job, not looking for
V   .a job, not on layoff

D WESR2   1   581
     Week 2 employment status
     Range=(0:5)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .With a job this week
V   2 .With a job, absent without pay,
V   .no time on layoff this week
V   3 .With a job, absent without pay,
V   .spent time on layoff this week
V   4 .Looking for a job this week
V   5 .Without a job, not looking for
V   .a job, not on layoff

D WESR3   1   582
     Week 3 employment status
     Range=(0:5)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .With a job this week
V   2 .With a job, absent without pay,
V   .no time on layoff this week
V   3 .With a job, absent without pay,
V   .spent time on layoff this week
V   4 .Looking for a job this week
V   5 .Without a job, not looking for
V   .a job, not on layoff

D WESR4   1   583
     Week 4 employment status
     Range=(0:5)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .With a job this week
V   2 .With a job, absent without pay,
V   .no time on layoff this week
V   3 .With a job, absent without pay,
V   .spent time on layoff this week
V   4 .Looking for a job this week
V   5 .Without a job, not looking for
V   .a job, not on layoff

D WESR5   1   584
     Week 5 employment status
     Range=(0:5)
U All persons 15 years old or older
V   0 .Not in universe or no week 5
V   .this month
V   1 .With a job this week
V   2 .With a job, absent without pay,
V   .no time on layoff this week
V   3 .With a job, absent without pay,
V   .spent time on layoff this week
V   4 .Looking for a job this week
V   5 .Without a job, not looking for
V   .a job, not on layoff

D WKSJOB   1   585
     Number of weeks employed this month
     Range=(0:5)
U All persons 15 years old or older
V   0 .None, or not in universe
V   1 .1 week
V   ...
V   ...
V   ...
V   5 .5 weeks

D WKSWOP   1   586
     Number of weeks without pay, at a
     job or business for this month
     Range=(0:5)
U All persons 15 years old or older
V   0 .None, or not in universe
V   1 .1 week
V   ...
V   ...
V   ...
V   5 .5 weeks

DATA   SIZE BEGIN

D WKSLOK   1   587
    Number of weeks looking or layoff
    this month
    Range=(0:5)
U All persons 15 years old or older
V   0 .None, or not in universe
V   1 .1 week
V   ...
V   ...
V   ...
V   5 .5 weeks

D REASAB   1   588
    What was the main reason ... was
    absent from ...'s job or business
    during those weeks ?
    Range=(0:7)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .On layoff
V   2 .Own illness
V   3 .On vacation
V   4 .Bad weather
V   5 .Labor dispute
V   6 .New job to begin within 30 days
V   7 .Other

D TAKJOB   1   589
    Could ... take a job if offered during
    any of those weeks ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D TAKJOBN   1   590
    What was the main reason ... could
    not take a job during those weeks ?
    Range=(0:4)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Already had a job
V   2 .Temporary illness
V   3 .School
V   4 .Other

D CWORK   1   591
    Did ... do any work at all that
    earned some money for this month
    (casual earnings)
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D UHOURS   2   592
    In the weeks that ... worked during
    the 4-month reference period, how
    many hours did ... usually work per
    week ?
    Range=(00:99)
U All persons 15 years old or older
V   00 .Not in universe or none
V   01 - 99 .Hours per week

D WKSPT   1   594
    Number of weeks worked less than 35
    hours this month
    Range=(0:5)
U All persons 15 years old or older
V   0 .None, or not in universe
V   1 .1 week
V   ...

V   ...
V   ...
V   5 .5 weeks

D WKSPTR   1   595
    What was the main reason ... worked
    fewer than 35 hours in those weeks ?
    Range=(0:6)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Could not find a full-time job
V   2 .Wanted to work part-time
V   3 .Health condition or disability
V   4 .Normal working hours are less
V   .than 35 hours
V   5 .Slack work or material shortage
V   6 .Other

D EMPLED   1   596
    During the month was ...
    working for an employer or was ...
    self-employed ?
    Range=(0:3)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Worked for employer only
V   2 .Self-employed only
V   3 .Worked for both employer and
V   .self-employed

D DISAB   1   597
    Has ... ever indicated having a
    physical, mental, or other health
    condition which limits the kind or
    amount of work ... can do ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D RHCDIS   1   598
    During this 4-month period, did
    ... receive any income because of
    ...'s health condition or disability ?
    (Other than Social Security, SSI, or VA)
    Range=(0:2)
U Persons 15-69 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No

D VETSTAT   1   599
    Did this person ever serve on active
    duty in the U.S. Armed Forces ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable (under 15) or
V   .not in sample
V   1 .Yes
V   2 .No

D INAF   1   600
    Is this person currently in the Armed
    Forces
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

```
DATA        SIZE  BEGIN                    DATA        SIZE  BEGIN

D SPINAF      1    601                     D AFDPCT      1    607
     Is ...'s spouse in Armed Forces ?          What is ...'s VA percent disability
     Range=(0:2)                                rating ?
U All persons 15 years old or older,            Range=(0:7)
  married spouse absent                    U veterans of the U.S. Armed Forces
V         0 .Not in universe               V         0 .Not in universe
V         1 .Yes                           V         1 .1-10    percent
V         2 .No                            V         2 .11-29   percent
                                           V         3 .30-49   percent
D USRVDT1     1    602                      V         4 .50      percent
     Unedited period of service            V         5 .51-89   percent
     Control card item 32B - 1st code      V         6 .90-99   percent
     Range=(0:3,5:7,9:9)                   V         7 .100     percent
U All persons 15 years old or older
V         0 .Not applicable                D SPDAF       1    608
V         1 .Vietnam era (Aug'64-Apr'75)        Did ...'s late spouse die while in
V         2 .Korean conflict (June'50-Jan'55)   the service or from a service-related
V         3 .World War II (Sept'40-July'47)     injury ?
V         5 .May 1975 to August 1980            Range=(0:3)
V         6 .September 1980 or later       U Widowed persons 15 years old or older
V         7 .Other service (all other periods)  V         0 .Not in universe
V         9 .Not answered                  V         1 .Yes, in the service
                                           V         2 .Yes, from service-related
D USRVDT2     1    603                      V           .injury
     Unedited period of service            V         3 .No
     Control card item 32B - 2nd code
     Range=(0:3,5:7,9:9)                   D VETS        1    609
U All persons 15 years old or older             Was this person covered by veterans
V         0 .Not applicable                     payments during the month ?
V         1 .Vietnam era (Aug'64-Apr'75)        Range=(0:2)
V         2 .Korean conflict (June'50-Jan'55)  U All persons 15 years and their dependents
V         3 .World War II (Sept'40-July'47)      meeting eligibility requirements
V         5 .May 1975 to August 1980       V         0 .Not applicable
V         6 .September 1980 or later       V         1 .Yes
V         7 .Other service (all other periods)  V         2 .No
V         9 .Not answered
                                           D VETSMT      1    610
D USRVDT3     1    604                           Is ... required to fill out an
     Unedited period of service                 annual income questionnaire in
     Control card item 32b - 3rd code           order to receive a VA pension ?
     Range=(0:3,5:7,9:9)                        Range=(0:3)
U All persons 15 years old or older        U Persons age 15 years or older receiving
V         0 .Not applicable                     veterans' compensation or pensions
V         1 .Vietnam era (Aug'64-Apr'75)   V         0 .Not in universe
V         2 .Korean conflict (June'50-Jan'55)  V         1 .Yes
V         3 .World War II (Sept'40-July'47)     V         2 .No
V         5 .May 1975 to August 1980       V         3 .Don't know
V         6 .September 1980 or later
V         7 .Other service (all other periods)  D VETNUM      5    611
V         9 .Not answered                       Entry address ID and person number of
                                                recipient of veterans payment coverage
D AFTIME      1    605                           Range=(00000:89999)
     How long did ... serve on active      U Persons age 15 years or older receiving
     duty in the Armed Forces ?                 veterans' compensation or pensions
     Range=(0:5)                           V     00000 .Not applicable
U Veterans of the U.S. Armed Forces
V         0 .Not in universe               D RETIRD      1    616
V         1 .Less than 6 months                 Has ... ever retired from a job or
V         2 .6 to 23 months                     business ?
V         3 .2 to 19 years                      Range=(0:2)
V         4 .20 or more years              U Persons 40 years old or older
V         5 .Don't know                     V         0 .Not in universe
                                           V         1 .Yes
D AFDSAB      1    606                      V         2 .No
     Does ... have a service connected
     disability ?                          D SOCSEC      1    617
     Range=(0:3)                                Was this person covered by Social
U Veterans of the U.S. Armed Forces             Security payments during the month ?
V         0 .Not in universe                    Range=(0:2)
V         1 .Yes                           U All persons, including children
V         2 .No                            V         0 .Not applicable
V         3 .Don't know                    V         1 .Yes
                                           V         2 .No
```

DATA   SIZE BEGIN

D SSPNUM   5   618
       Entry address ID and person number of
       recipient of Social Security coverage
       If both husband and wife received
       benefits, this field will contain entry
       address ID and person number from the
       husband.
       If only children receive benefits,
       this field contains the entry address ID
       and person number of the designated
       parent or guardian. (This field is
       blank on the adults record.)
       Range=(00000:89999)
U All persons, including children
  receiving Social Security
V   00000 .Not applicable


```
**************************************************
*    The following three variables are asked *
*    only in the wave where Social Security   *
*    recipiency is first indicated            *
**************************************************
```

D SOCSR1   1   623
       What is the reason ... is getting
       Social Security - is it because ...
       is -
       Range=(0:6)
U Persons 18 years old or older
V   0 .Not in universe
V   1 .Retired
V   2 .Disabled
V   3 .Widow(ed) or surviving child
V   4 .Spouse or dependent child
V   5 .Some other reason
V   6 .Don't know

D SOCSR2   1   624
       Is there another reason ...
       receives Social Security ?
       Range=(0:6)
U Persons 18 years old or older
V   0 .Not in universe
V   1 .Retired
V   2 .Disabled
V   3 .Widow(ed) or surviving child
V   4 .Spouse or dependent child
V   5 .No other reason
V   6 .Don't know

D DISAGE   2   625
       At what age did ... begin receiving
       Social Security because of (his/her)
       disability ?
       Range=(00:85)
U Persons 18 years old or older
V   00 .Not in universe
V   01 - 85 .Age in years

D RAILRD   1   627
       Was this person covered by railroad
       retirement payments during the month ?
       Range=(0:2)
U All persons, including children
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RRPNUM   5   628
       Entry address ID and person number of
       recipient of railroad coverage
       If both husband and wife received
       benefits, this field will contain entry
       address ID and person number from the
       husband.
       If only children receive benefits,
       this field contains the entry address ID
       and person number of the designated
       parent or guardian. (This field is
       blank on the adults record.)
       Range=(00000:89999)
U All persons, including children
  receiving railroad retirement
V   00000 .Not applicable

D CARECOV   1   633
       Is this person covered by Medicare
       Range=(0:2)
U Persons 65 years old or older and
  disabled persons 15-64 years old
V   0 .Not applicable
V   1 .Yes
V   2 .No

D MEDCODE   1   634
       Type of Medicare coverage
       Range=(0:9)
U Persons 65 years old or older and
  disabled persons 15-64 years old
V   0 .Not in universe
V   1 .Retired or disabled worker
V   2 .Spouse of retired or disabled
V   .worker
V   3 .Widow of retired or disabled
V   .worker
V   4 .Adult disabled as a child
V   5 .Uninsured
V   7 .Other or invalid code
V   9 .Missing code

D MCOPT   1   635
       Does ...'s Medicare help pay for
       doctor bills ?
       Range=(0:2)
U Persons 65 years old or older and
  disabled persons 15-64 years old
V   0 .Not in universe
V   1 .Yes
V   2 .No

D FOODSTP   1   636
       Was this person covered by food stamps
       during the month ?
       Range=(0:2)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V   0 .Not applicable
V   1 .Yes
V   2 .No

D FSPNUM   5   637
       Entry address ID and person number of
       recipient of food stamp coverage
       Range=(00000:89999)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V   00000 .Not applicable

```
DATA        SIZE  BEGIN

D AFDC        1    642
     Was this person covered by AFDC income
     during the month ?
     Range=(0:2)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V          0 .Not applicable
V          1 .Yes
V          2 .No

D AFDCPNUM    5    643
     Entry address ID and person number of
     recipient of AFDC coverage
     Range=(00000:89999)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V      00000 .Not applicable

D GENASST     1    648
     Was this person covered by any general
     assistance income during the month ?
     Range=(0:2)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V          0 .Not applicable
V          1 .Yes
V          2 .No

D GAPNUM      5    649
     Entry address ID and person number of
     recipient of general assistance
     Range=(00000:89999)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V      00000 .Not applicable

D FOSTKID     1    654
     Was this person covered by any foster
     child care payments during the month ?
     Range=(0:2)
U All persons, no age limitation
V          0 .Not applicable
V          1 .Yes
V          2 .No

D FKPNUM      5    655
     Entry address ID and person number of
     recipient of foster care
     Range=(00000:89999)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V      00000 .Not applicable

D OTHWELF     1    660
     Was this person covered by any other
     welfare payments during the month ?
     Range=(0:2)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V          0 .Not applicable
V          1 .Yes
V          2 .No

D OWPNUM      5    661
     Entry address ID and person number of
     recipient of other welfare
     Range=(00000:89999)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V      00000 .Not applicable

D WICCOV      1    666
     Was this person covered by WIC for this
     month ?
     Range=(0:2)
```

```
DATA        SIZE  BEGIN

U Children 0 through 4 years of age and
  pregnant, nursing or postpartum women
V          0 .Not applicable
V          1 .Yes
V          2 .No

D WICVAL      4    667
     Amount of WIC received this month.
     Range=(0000:5000)
U Children 0 through 4 years of age and
  pregnant, nursing or postpartum women
V       0000 .None

D WICPNUM     5    671
     Entry address ID and person number of
     recipient of WIC coverage
     Range=(00000:89999)
U Children 0 through 4 years of age and
  pregnant, nursing or postpartum women
V      00000 .Not applicable

D CAIDCOV     1    676
     Was this person covered by Medicaid
     for this month ?
     Range=(0:2)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V          0 .Not applicable
V          1 .Yes
V          2 .No

D MCDPNUM     5    677
     Entry address ID and person number of
     recipient of Medicaid coverage
     Range=(00000:89999)
U All persons 15 years+ and their dependents
  meeting eligibility requirements
V      00000 .Not applicable

D HIIND       1    682
     Did this person have health insurance
     coverage this month ?
     Range=(0:2)
U All persons, including children
V          0 .Not applicable
V          1 .Yes
V          2 .No

D HIPNUM      5    683
     Entry address ID and person number of
     recipient of health insurance coverage
     Range=(00000:89999)
U All persons, including children
V      00000 .Not applicable

D HINONH      1    688
     Health insurance by a non-household
     member
     Range=(0:2)
U All persons, including children
V          0 .Not applicable
V          1 .Yes
V          2 .No

D CHAMP       1    689
     CHAMPUS or CHAMPA coverage ?
     Range=(0:2)
U All persons, including children
V          0 .Not in universe
V          1 .Yes
V          2 .No
```

DATA   SIZE BEGIN

D CHPNUM   5   690
      Entry address ID and person number of
      recipient of CHAMPUS or CHAMPA coverage
      Range=(00000:89999)
U All persons, including children
V   00000 .Not applicable

D HIOWN   1   695
      Was ...'s health insurance coverage
      from a plan in ...'s own name
      (primary policy holder), or was ...
      covered as a family member on
      someone else's plan
      Range=(0:3)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Plan in own name
V   2 .Someone else's plan
V   3 .Both

D HISRC   1   696
      Was ...'s policy obtained through ...'s
      current employer or union, through a
      former employer, through the CHAMPUS
      or CHAMPVA programs, or in some other
      way
      Range=(0:6)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Current employer or union
V   2 .Former employer
V   3 .CHAMPUS
V   4 .CHAMPVA
V   5 .Military
V   6 .Other

D HIPAY   1   697
      Did the employer or union (former
      employer) pay all, part, or none
      of the cost of this plan ?
      Range=(0:3)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .All
V   2 .Part
V   3 .None

D HITYPE   1   698
      Was this an individual plan or a
      family plan ?
      Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Individual
V   2 .Family

D HIFAM   1   699
      Did ...'s family health plan cover all
      the persons living here ?
      Range=(0:3)
U All persons, including children
V   0 .Not applicable
V   1 .Yes, All persons covered
V   2 .No, some persons covered
V   3 .No one else covered

D NONHHI   1   700
      Health insurance plan covered
      non-household member(s) ?
      Range=(0:8)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, spouse
V   2 .Yes, child(ren)
V   3 .Yes, someone else

V   4 .Yes, spouse and child(ren)
V   5 .Yes, spouse and someone else
V   6 .Yes, child(ren) and someone
V   .else
V   7 .Yes, spouse, children, and
V   .someone else
V   8 .No

D HIGRADE   2   701
      What is the highest grade or year of
      regular school this person attended ?
      Range=(00:12,21:26)
U All persons 15 years old or older
V   00 .Not applicable if under 15,
V   .did not attend or attended only
V   .kindergarten
V   01-08 .Elementary
V   09-12 .High school
V   21-26 .College

D GRDCMPL   1   703
      Did he/she complete that grade
      Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D ENROLD   1   704
      Was ... enrolled in school either
      full-time or part-time this month ?
      (include any regular school, such
      as elementary, high school, or
      college, or any vocational,
      technical, or business school)
      Range=(0:3)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes, full-time
V   2 .Yes, part-time
V   3 .No

D LEVEL   2   705
      At what level or grade was ...
      enrolled ?
      Range=(00:11)
U All persons 15 years old or older
V   00 .Not in universe
V   01 .Elementary grades 1-8
V   02 .High school grades 9-12
V   03 .College year 1
V   04 .College year 2
V   05 .College year 3
V   06 .College year 4
V   07 .College year 5
V   08 .College year 6
V   09 .Vocational school
V   10 .Technical school
V   11 .Business school

D EDASST   1   707
      Were any of ...'s educational
      expenses during the month
      paid for by the GI bill, a PELL
      (BEOG) grant, a guaranteed or
      national direct student loan, or
      any type of scholarship, grant, or
      other educational assistance ?
      Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D GIBILL   1   708
    GI bill
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D OTHVET   1   709
    Other veteran's administration
    educational assistance programs
    (survivors and dependents
    vocational rehabilitation
    post-Vietnam veterans)
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D WKSTDY   1   710
    College work study
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D PELL   1   711
    PELL grant
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D SUPPED   1   712
    Supplemental Educational Opportunity
    Grant (SEOG)
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D NDSL   1   713
    National Direct Student Loan (NDSL)
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D STLOAN   1   714
    Guaranteed student loan
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D JTPA   1   715
    JTPA training
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D EMPLYR   1   716
    Employer assistance
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D FSSHIP   1   717
    Fellowship/scholarship
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

D OTHAID   1   718
    Other financial aid
    Range=(0:1)
U All persons 15 years old or older
  receiving educational assistance

DATA   SIZE BEGIN

D OTHINC   1   719
    Did ... receive income from any
    other source such as financial help
    from someone outside the household,
    payments from the government or
    anything else ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D NOINC   1   720
    Did ... receive income from some
    source we have not covered ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D PWSUID   9   721
    Wave 1: The information is from the
    merged household match table for the
    1989 carryover sample persons
    Wave 2+: The data is copied from the
    merged household match table, but is
    for the previous wave for sample
    persons who move from one sample
    household to another sample household
    Range=(000000000:999999999)
U All persons, including children
V 000000000 .Not in universe

D PWENTRY   2   730
    Wave 1: The information is from the
    merged household match table for the
    1989 carryover sample persons
    Wave 2+: The data is copied from the
    merged household match table, but is
    for the previous wave for sample
    persons who move from one sample
    household to another sample household
    Range=(00:00,11:89)
U All persons, including children
V   00 .Not in universe

D PWPNUM   3   732
    Wave 1: The information is from the
    merged household match table for the
    1989 carryover sample persons
    Wave 2+: The data is copied from the
    merged household match table, but is
    for the previous wave for sample
    persons who move from one sample
    household to another sample household
    Range=(000:000,101:899)
U All persons, including children
V   000 .Not in universe

D PWRRP   2   735
    Previous wave relationship to reference
    person control card item 19B
    Wave 1 : 00
    Wave 2+ :
    Range=(00:13)
U All persons, including children
V   00 .Not applicable
V   01 .Reference person with
V   .relatives in HH
V   02 .Reference person with no rel.
V   .in HH
V   03 .Husband/wife of reference person
V   04 .Natural/adopted child of
V   .of reference person

DATA	SIZE	BEGIN

V   05 .Stepchild of reference person
V   06 .Foster child of reference
V   .person
V   07 .Grandchild of reference person
V   08 .Parent of reference person
V   09 .Brother/sister of reference
V   .person
V   10 .Other relative of reference
V   .person
V   11 .Non-relative of reference person
V   .with own relatives in HH
V   12 .Partner/roommate of reference
V   .person
V   13 .Non-relative of reference person
V   .(other than partner/roommate
V   .with no own relatives in HH)

D PWADDID   2   737
     Previous wave address ID
     Range=(00:00,11:89)
U All persons, including children
V   0 .Not applicable

D ISEX   1   739
     Was the value of 'SEX' changed from
     unedited value ?
     Range=(0:1)
V   0 .Not changed
V   1 .Changed

D IRACE   1   740
     Was the value of 'RACE' changed from
     unedited value ?
     Range=(0:1)
V   0 .Not changed
V   1 .Changed

D IETHNCTY   1   741
     Was the value of 'ETHNCTY' changed from
     unedited value ?
     Range=(0:1)
V   0 .Not changed
V   1 .Changed

D IHIGRADE   1   742
     Was the value of 'HIGRADE' changed from
     unedited value ?
     Range=(0:1)
V   0 .Not changed
V   1 .Changed

D IGRDCMPL   1   743
     Was the value of 'GRDCMPL' changed from
     unedited value ?
     Range=(0:1)
V   0 .Not changed
V   1 .Changed

D IEWID   1   744
     Imputation of 'EWID'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWKSJOB   1   745
     Imputation of 'WKSJOB'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWKSWOP   1   746
     Imputation of 'WKSWOP'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWKSLOK   1   747
     Imputation of 'WKSLOK'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IREASAB   1   748
     Imputation of 'REASAB'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ITAKJOB   1   749
     Imputation of 'TAKJOB'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ITAKJOBN   1   750
     Imputation of 'TAKJOBN'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ICWORK   1   751
     Imputation of 'CWORK'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IUHOURS   1   752
     Imputation of 'UHOURS'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWKSPT   1   753
     Imputation of 'WKSPT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWKSPTR   1   754
     Imputation of 'WKSPTR'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IDISAB   1   755
     Imputation of 'DISAB'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IDISAGE   1   756
     Imputation of 'DISAGE'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRHCDIS   1   757
     Imputation of 'RHCDIS'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IVETSTAT   1   758
     Was the value of 'VETSTAT' changed from
     unedited value ?
     Range=(0:1)
V   0 .Not changed
V   1 .Changed

DATA	SIZE	BEGIN

D IINAF   1   759
  Was the value of 'INAF' changed from
  unedited value ?
  Range=(0:1)
V   0 .Not changed
V   1 .Changed

D ISPINAF   1   760
  Imputation of 'SPINAF'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISPDAF   1   761
  Imputation of 'SPDAF'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRETIRD   1   762
  Imputation of 'RETIRD'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ICARECOV   1   763
  Imputation of 'CARECOV'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IMCOPT   1   764
  Imputation of 'MCOPT'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ICAIDCOV   1   765
  Imputation of 'CAIDCOV'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IHIIND   1   766
  Imputation of 'HIIND'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IHIOWN   1   767
  Imputation of 'HIOWN'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IHISRC   1   768
  Imputation of 'HISRC'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IHIPAY   1   769
  Imputation of 'HIPAY'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IHITYPE   1   770
  Imputation of 'HITYPE'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA	SIZE	BEGIN

D INONHHI   1   771
  Imputation of 'NONHHI'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IENROLD   1   772
  Imputation of 'ENROLD'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ILEVEL   1   773
  Imputation of 'LEVEL'
  Range=(0:1)
V   0 .Not Imputed
V   1 .Imputed

D IEDASST   1   774
  Imputation Of 'EDASST'
  Range=(0:1)
V   0 .Not Imputed
V   1 .Imputed

D IGIBILL   1   775
  Range=(0:1)
  Imputation of 'GIBILL'
V   0 .Not imputed
V   1 .Imputed

D IOTHVET   1   776
  Imputation of 'OTHVET'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWKSTDY   1   777
  Imputation of 'WKSTDY'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IPELL   1   778
  Imputation of 'PELL'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISUPPED   1   779
  Imputation of 'SUPPED'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D INDSL   1   780
  Imputation of 'NDSL'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISTLOAN   1   781
  Imputation of 'STLOAN'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IJTPA   1   782
  Imputation of 'JTPA'
  Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA	SIZE	BEGIN

D IEMPLYR   1   783
     Imputation of 'EMPLYR'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IFSSHIP   1   784
     Imputation of 'FSSHIP'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IOTHAID   1   785
     Imputation of 'OTHAID'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

```
**********************************************
*    Wage and salary variables               *
*                                            *
*    The WS1 variables contain data for the  *
*    job which earned the greater amount     *
*    during the 4-month reference period.    *
*    the WS2 variables contain the data      *
*    for the second job if there are two     *
*    jobs.                                    *
**********************************************
```

D NJOBS   1   786
     Number of wage/salary jobs this month
     Waves 1 and 2 - not filled
     Wave 3+:
     Range=(0:4)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Only 1 job
V   2 .Dual jobs all month
V   3 .Dual jobs not all month
V   4 .Dual jobs without overlapping
V   .dates

D WS12003   1   787
     Did ... work for this employer in the
     previous wave ?
     Range=(0:2)
U Wave 2+ all persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS12004   1   788
     Have ...'s main activities or duties
     for this employer changed during the
     past 8 months?
     Range=(0:2)
U Wave 2+ all persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS1OCC   3   789
     Edited and imputed 3 digit occupation
     code
     Range=(000:999)
U All persons 15 years old or older
V   000 .Not in universe

D WS1IND   3   792
     Edited and imputed 3 digit industry
     code
     Range=(000:999)
U All persons 15 years old or older
V   000 .Not in universe

D WS1WKS   1   795
     Number of weeks employed during the
     month
     Range=(0:5)
U All persons 15 years old or older
V   0 .None, or not in universe
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks

D WS1AMT   5   796
     What is the amount of the earnings from
     this job for this month ? (in dollars)
     Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None, or not in universe

D WS12002   2   801
     Employer I.D. number
     Range=(00:16)
U All persons 15 years old or older
V   00 .Not in universe
V   01 - 16 .Employer I.D. no.

D WS12012   1   803
     Was ... an employee of-
     Range=(0:7)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .A private for-profit company or
V   .individual ?
V   2 .A private not-for-profit,
V   .tax exempt, or charitable
V   .organization
V   3 .Federal government ?
V   .(exclude Armed Forces) ?
V   4 .State government ?
V   5 .Local government ?
V   6 .Armed Forces ?
V   7 .Unpaid in family business or
V   .farm ?

D WS1CHG   1   804
     Job change this month ?
     Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

```
**********************************************
*                                            *
*  The next four fields are completed only   *
*  for jobs which begin or end during the    *
*  reference period. They cover the time     *
*  period during the reference period when   *
*  a job was held.  A job which was          *
*  terminated during this time frame but     *
*  held during the previous wave has a       *
*  beginning date of the first day of the    *
*  first month of the reference period.      *
*  A job begun during this reference period  *
*  and continuing at time of interview has   *
*  an ending date of the last day of the     *
*  last month of the reference period.       *
*  Field WS12003 indicates whether this      *
*  job was held during the previous wave.    *
*  Field WS12023 indicates whether this job  *
*  terminated during this reference period.  *
*                                            *
**********************************************
```

DATA   SIZE   BEGIN

```
D WS12018    2    805
      Beginning day
      Range=(00:31)
U All persons 15 years old or older
V         00 .Not in universe

D WS12016    2    807
      Month in which this person became
      employed in this wave by this employer
      Range=(00:12)
U All persons 15 years old or older
V         00 .Not in universe

D WS12022    2    809
      Ending day
      Range=(00:31)
U All persons 15 years old or older
V         00 .Not in universe

D WS12020    2    811
      Ending month
      Range=(00:12)
U All persons 15 years old or older
V         00 .Not in universe

D WS12023    1    813
      Did ... stop working for this
      employer during the 4-month
      reference period ?
      Range=(0:2)
U All persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D WS12024    1    814
      What is the main reason ...
      stopped working for ... ?
      Range=(0:6)
U All persons 15 years old or older
V          0 .Not in universe
V          1 .Laid off
V          2 .Retired
V          3 .Discharged
V          4 .Job was temporary and ended
V          5 .Quit to take another job
V          6 .Quit for some other reason

D WS12025    2    815
      Range=(00:99)
U All persons 15 years old or older
      How many hours per week did
      ... usually work at this job
V         00 .Not in universe / none
V      01 - 99 .Hours per week

D WS12026    1    817
      Was ... paid by the hour on this
      job ?
      Range=(0:2)
U All persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D WS12028    4    818         2
      What was ...'s regular hourly pay
      rate at the end of ... ?
      This field contains two implied
      decimals.
      Range=(0000:9999)
U All persons 15 years old or older
V       0000 .Not in universe
V 0001-9999 .Hourly pay rate
```

```
D WS12029    1    822
      Frequency of pay
      Range=(0:6)
U All persons 15 years old or older
V          0 .Not in universe
V          1 .Once a week
V          2 .Once each 2 weeks
V          3 .Once a month
V          4 .Twice a month
V          5 .Unpaid in family business or
V            .farm
V          6 .Some other way

D WS12031    2    823
      On what day was ... last paid during
      this 4-month period?
      Range=(00:32)
U All persons 15 years old or older
V         00 .Not in universe
V      01 - 31 .Day
V         32 .Not paid during reference
V            .period

D WS12030    2    825
      In which month was ... last paid
      during this 4-month period?
      Range=(00:13)
U All persons 15 years old or older
V         00 .Not in universe
V      01 - 12 .Month
V         13 .Not paid during reference
V            .period

D WS12044    1    827
      On this job, was ... a member
      of a labor union or of an employee
      association similar to a union ?
      Range=(0:2)
U All persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D WS12046    1    828
      Was ... covered by a union or
      employee association contract ?
      Range=(0:2)
U All persons 15 years old or older
V          0 .Not in universe
V          1 .Yes
V          2 .No

D IWS1OCC    1    829
      Range=(0:1)
      Imputation of field 'WS1OCC'
V          0 .Not imputed
V          1 .Imputed

D IWS1IND    1    830
      Imputation of field 'WS1IND'
      Range=(0:1)
V          0 .Not imputed
V          1 .Imputed

D IWS12012   1    831
      Imputation of field 'WS12012'
      Range=(0:1)
V          0 .Not imputed
V          1 .Imputed

D IWS12024   1    832
      Imputation of field 'WS12024'
      Range=(0:1)
V          0 .Not imputed
V          1 .Imputed
```

DATA   SIZE BEGIN

D IWS12026   1   833
    Imputation of field 'WS12026'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS12028   1   834
    Imputation of field 'WS12028'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS12029   1   835
    Imputation of field 'WS12029'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS12031   1   836
    Imputation of field 'WS12031'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS12030   1   837
    Imputation of field 'WS12030'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS12044   1   838
    Imputation of field 'WS12044'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS12046   1   839
    Imputation of field 'WS12046'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D WS1CALC   1   840
    Imputed or calculated earnings
    Range=(0:2)
V   0 .Not calculated
V   1 .Imputed input
V   2 .No imputed input

D WS22103   1   841
    Did ... work for this employer in the
    previous wave ?
    Range=(0:2)
U Wave 2+ all persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS22104   1   842
    Have ...'s main activities or duties
    for this employer changed during the
    past 8 months?
    Range=(0:2)
U Wave 2+ all persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D WS2OCC   3   843
    Edited and imputed 3 digit occupation
    code
    Range=(000:999)
U All persons 15 years old or older
V   000 .Not in universe

D WS2IND   3   846
    Edited and imputed 3 digit industry
    code
    Range=(000:999)
U All persons 15 years old or older
V   000 .Not in universe

D WS2WKS   1   849
    Number of weeks employed during the
    month
    Range=(0:5)
U All persons 15 years old or older
V   0 .None, or not in universe
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks

D WS2AMT   5   850
    What is the amount of the earnings from
    this job for this month ? - in dollars
    Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None, or not in universe

D WS22102   2   855
    Employer ID number
    Range=(00:16)
U All persons 15 years old or older
V   00 .Not in universe
V   01 - 16 .Employer I.D. no.

D WS22112   1   857
    Was ... an employee of-
    Range=(0:7)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .A private for-profit company or
           .individual ?
V   2 .A private not-for-profit,
           .tax exempt, or charitable
           .organization
V   3 .Federal government
           .(exclude Armed Forces) ?
V   4 .State government ?
V   5 .Local government ?
V   6 .Armed Forces ?
V   7 .Unpaid in family business or
           .farm ?

D WS2CHG   1   858
    Job change this month ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

```
*************************************************
*                                               *
*  The next four fields are completed only      *
*  for jobs which begin or end during the       *
*  reference period. They cover the time        *
*  period during the reference period when      *
*  a job was held. A job which was              *
*  terminated during this time frame but        *
*  held during the previous wave has a          *
*  beginning date of the first day of the       *
*  first month of the reference period.         *
*  A job begun during this reference period     *
*  and continuing at time of interview has      *
*  an ending date of the last day of the        *
*  last month of the reference period.          *
*  Field WS22103 indicates whether this         *
*  job was held during the previous wave.       *
*  Field WS22123 indicates whether this job     *
*  terminated during this reference period.     *
*                                               *
*************************************************
```

D WS22118   2   859
   Beginning day
   Range=(00:31)
U All persons 15 years old or older
V   00 .Not in universe

D WS22116   2   861
   Month in which this person became
   employed in this wave by this employer
   Range=(00:12)
U All persons 15 years old or older
V   00 .Not in universe

D WS22122   2   863
   Ending day
   Range=(00:31)
U All persons 15 years old or older
V   00 .Not in universe

D WS22120   2   865
   Ending month
   Range=(00:12)
U All persons 15 years old or older
V   00 .Not in universe

D WS22123   1   867
   Did ... stop working for this
   employer during the 4-month
   reference period ?
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS22124   1   868
   What is the main reason ...
   stopped working for ... ?
   Range=(0:6)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Laid off
V   2 .Retired
V   3 .Discharged
V   4 .Job was temporary and ended
V   5 .Quit to take another job
V   6 .Quit for some other reason

D WS22125   2   869
   How many hours per week did
   ... usually work at this job
   Range=(00:99)
U All persons 15 years old or older
V   00 .Not in universe / none
V   01 - 99 .hours per week

D WS22126   1   871
   Was ... paid by the hour on this
   job ?
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D WS22128   4   872   2
   What was ...'s regular hourly pay
   rate at the end of ... ?
   This field contains two implied
   decimals.
   Range=(0000:9999)
U All persons 15 years old or older
V   0000 .Not in universe
V 0001-9999 .Hourly pay rate

D WS22129   1   876
   During the 4-month period how often
   was ... paid on this job ?
   Range=(0:6)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Once a week
V   2 .Once each 2 weeks
V   3 .Once a month
V   4 .Twice a month
V   5 .Unpaid in family business or
V   .farm
V   6 .Some other way

D WS22131   2   877
   On what day was ... last paid during
   this 4-month period?
   Range=(00:32)
U All persons 15 years old or older
V   00 .Not in universe
V   01 - 31 .Day
V   32 .Not paid during reference
V   .period

D WS22130   2   879
   In which month was ... last paid
   during this 4-month period?
   Range=(00:13)
U All persons 15 years old or older
V   00 .Not in universe
V   01 - 12 .Month
V   13 .Not paid during reference period

D WS22144   1   881
   On this job, was ... a member
   of a labor union or of an employee
   association similar to a union ?
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA	SIZE	BEGIN

D WS22146   1   882
     Was ... covered by a union or
     employee association contract ?
     Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D IWS2OCC   1   883
     Imputation of field 'WS2OCC'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS2IND   1   884
     Imputation of field 'WS2IND'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22112   1   885
     Imputation of field 'WS22112'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22124   1   886
     Imputation of field 'WS22124'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22126   1   887
     Imputation of field 'WS22126'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22128   1   888
     Imputation of field 'WS22128'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22129   1   889
     Imputation of field 'WS22129'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22131   1   890
     Imputation of field 'WS22131'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22130   1   891
     Imputation of field 'WS22130'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22144   1   892
     Imputation of field 'WS22144'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IWS22146   1   893
     Imputation of field 'WS22146'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D WS2CALC   1   894
     Imputed or calculated earnings
     Range=(0:2)
V   0 .Not calculated
V   1 .Imputed input
V   2 .No imputed input

```
**********************************************
*    Self employment variables               *
*                                             *
*    The SE1 variables contain data for the   *
*    business which earned the greater        *
*    amount during the 4-month reference      *
*    period.  The SE2 variables contain the   *
*    data for the second business if there    *
*    are two businesses.                      *
**********************************************
```

D SE12202   1   895
     Was ... self-employed in this business
     during the previous wave ?
     Range=(0:2)
U Wave 2+ all persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE12203   1   896
     Have ...'s main activities or duties
     for this business changed during the
     past 8 months?
     Range=(0:2)
U Wave 2+ all persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE1IND   2   897
     Self-employment industry code recode
     Range=(00:16)
U All persons 15 years old or older
V   00 .Not in universe
V   01 .Agriculture,forestry,fisheries
V   .(010-031)
V   02 .Mining (040-050)
V   03 .Construction (060)
V   04 .Manufacturing-nondurable goods
V   .(100-222)
V   05 .Manufacturing-durable goods
V   .(230-392)
V   06 .Transportation,communications,
V   .etc. (400-472)
V   07 .Wholesale trade-durable goods
V   .(500-532)
V   08 .Wholesale trade-nondurable
V   .goods (540-571)
V   09 .Retail trade (580-691)
V   10 .Finance,insurance,real estate
V   .(700-712)
V   11 .Business and repair services
V   .(721-760)
V   12 .Personal services (761-791)
V   13 .Entertainment and recreation
V   .services (800-802)
V   14 .Professional and related
V   .services (812-892)
V   15 .Public administration (900-932)
V   16 .Industry not reported (990)

D SE1OCC   3   899
     Self-employment occupation code
     Range=(000:999)
U All persons 15 years old or older
V   000 .Not in universe

```
DATA        SIZE  BEGIN

D SE1WKS      1    902
     Weeks with business this month
     Range=(0:5,9:9)
U All persons 15 years old or older
V        0 .None
V        1 .1 week
V        2 .2 weeks
V        3 .3 weeks
V        4 .4 weeks
V        5 .5 weeks
V        9 .Not in universe

D SE1AMT      5    903
     Amount of income received this month
     - in dollars
     Range=(00000:33332)
U All persons 15 years old or older
V    00000 .None, or not in universe

D SE12201     2    908
     Business I.D. number
     Range=(00:16)
U All persons 15 years old or older
V       00 .Not answered
V   01 - 16 .Business I.D. number

D SE12212     2    910
     How many hours per week did ...
     usually work at this business ?
     Range=(00:99)
U All persons 15 years old or older
V       00 .Not in universe / none
V   01 - 99 .Total hours

D SE12214     1    912
     Do you think that the gross
     earnings of this business will be
     $1,000 or more during the next
     12 months ?
     Range=(0:2)
U All persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE12218     1    913
     What was the total number of
     employees working for this
     business ? Be sure to include ...
     Range=(0:4)
U All persons 15 years old or older
V        0 .Not in universe
V    1 - 2 .Number of employees
V        3 .3 - 5 employees
V        4 .6 or more employees

D SE12220     1    914
     Was ...'s business incorporated ?
     Range=(0:2)
U All persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE12222     1    915
     Was ...'s business a sole
     proprietorship or a partnership ?
     Range=(0:2)
U All persons 15 years old or older
V        0 .Not in universe
V        1 .Sole proprietorship
V        2 .Partnership

D SE12224     1    916
     Aside from ... were any other
     members of this household owners or
     partners in this business ?
     Range=(0:2)
U All persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

*************************************************
*   The next 3 fields (SE12226 through      *
*   SE12230) are possible answers to the    *
*   question:                               *
*                                           *
*   Which members ?                         *
*   In each case the range of answers is:   *
*   101 - 899 .Person no.                   *
*************************************************

D SE12226     3    917
     Member 1
     Range=(000:000,101:899)
U All persons 15 years old or older
V      000 .Not in universe

D SE12228     3    920
     Member 2
     Range=(000:000,101:899)
U All persons 15 years old or older
V      000 .Not in universe

D SE12230     3    923
     Member 3
     Range=(000:000,101:899)
U All persons 15 years old or older
V      000 .Not in universe

D SE12232     1    926
     Was ... paid a regular salary from
     this business during the 4-month
     reference period ?
     Range=(0:2)
U All persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE12234     1    927
     Did ... receive any (other) income
     from the business during this
     4-month reference period ?
     Range=(0:2)
U All persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No

D SE12252     1    928
     Has information about the net
     profit (or loss) for this business
     already been obtained by another
     household member ?
     Range=(0:2)
U All persons 15 years old or older
V        0 .Not in universe
V        1 .Yes
V        2 .No
```

DATA   SIZE BEGIN

D SE12254   1   929
     Can you give an estimate of the net
     profit (or loss) during the 4-month
     reference period shown on the calendar?
     Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE12256   6   930
     What was the net profit (or loss)
     from this business during the
     4-month reference period ?
     Range=(-   Range=(-33332:33332)
U All persons 15 years old or older
V   000000 .None, or not in universe
V   +-33332 .Net profit (or loss)

D SE12260   5   936
     About how much did ... earn from
     this business after expenses during
     the 4-month reference period ?
     Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None, or not in universe
V   1-33332 .Total earnings

D ISE10CC   1   941
     Imputation of field 'SE10CC'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE1IND   1   942
     Imputation of field 'SE1IND'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE12214   1   943
     Imputation of field 'SE12214'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE12218   1   944
     Imputation of field 'SE12218'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE12220   1   945
     Imputation of field 'SE12220'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE12222   1   946
     Imputation of field 'SE12222'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE12232   1   947
     Imputation of field 'SE12232'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE12234   1   948
     Imputation of field 'SE12234'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA   SIZE BEGIN

D ISE12254   1   949
     Imputation of field 'SE12254'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE12256   1   950
     Imputation of field 'SE12256'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE12260   1   951
                          Imputation of field 'SE12260'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE1AMT   1   952
     Imputation of field 'SE1AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D SE22302   1   953
     Was ... self-employed in this business
     during the previous wave ?
     Range=(0:2)
U Wave 2+ all persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE22303   1   954
     Have ...'s main activities or duties
     for this business changed during the
     past 8 months?
     Range=(0:2)
U Wave 2+ all persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE2IND   2   955
     Self-employment industry code recode
     Range=(00:16)
U All persons 15 years old or older
V   00 .Not in universe
V   01 .Agriculture,forestry,fisheries
V   .(010-031)
V   02 .Mining (040-050)
V   03 .Construction (060)
V   04 .Manufacturing-nondurable
V   .goods (100-222)
V   05 .Manufacturing-durable
V   .goods (230-392)
V   06 .Transportation,communications,
V   .etc. (400-472)
V   07 .Wholesale trade-durable
V   .goods (500-532)
V   08 .Wholesale trade-nondurable
V   .goods (540-571)
V   09 .Retail trade (580-691)
V   10 .Finance,insurance,real estate
V   .(700-712)
V   11 .Business and repair services
V   .(721-760)
V   12 .Personal services (761-791)
V   13 .Entertainment and recreation
V   .services (800-802)
V   14 .Professional and related
V   .services (812-892)
V   15 .Public administration (900-932)
V   16 .Industry not reported (990)

DATA   SIZE BEGIN

D SE2OCC   3   957
    Self-employment occupation code
    Range=(000:999)
U All persons 15 years old or older
V   000 .Not in universe

D SE2WKS   1   960
    Weeks with business this month
    Range=(0:5,9:9)
U All persons 15 years old or older
V   0 .None
V   1 .1 week
V   2 .2 weeks
V   3 .3 weeks
V   4 .4 weeks
V   5 .5 weeks
V   9 .Not in universe

D SE2AMT   5   961
    Amount of income received this month
    - in dollars
    Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None, or not in universe

D SE22301   2   966
    Business I.D. number
    Range=(00:16)
U All persons 15 years old or older
V   00 .Not answered
V   01 - 16 .Business I.D. number

D SE22312   2   968
    How many hours per week did ...
    usually work at this business ?
    Range=(00:99)
U All persons 15 years old or older
V   00 .Not in universe / none
V   01 - 99 .Total hours

D SE22314   1   970
    Do you think that the gross
    earnings of this business will be
    $1,000 or more during the next
    12 months ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE22318   1   971
    What was the total number of
    employees working for this
    business? Be sure to include ...
    Range=(0:4)
U All persons 15 years old or older
V   0 .Not in universe
V   1 - 2 .Number of employees
V   3 .3 - 5 employees
V   4 .6 or more employees

D SE22320   1   972
    Was ...'s business incorporated ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D SE22322   1   973
    Was ...'s business a sole
    proprietorship or a partnership ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Sole proprietorship
V   2 .Partnership

D SE22324   1   974
    Aside from ... were any other
    members of this household owners or
    partners in this business ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

```
************************************************
*   The next 3 fields (SE22326 through    *
*   SE22330) are possible answers to the  *
*   question:                             *
*                                         *
*   Which members ?                       *
*   In each case the range of answers is: *
*   101 - 899 .Person no.                 *
************************************************
```

D SE22326   3   975
    Member 1
    Range=(000:000,101:899)
U All persons 15 years old or older
V   000 .Not in universe

D SE22328   3   978
    Member 2
    Range=(000:000,101:899)
U All persons 15 years old or older
V   000 .Not in universe

D SE22330   3   981
    Member 3
    Range=(000:000,101:899)
U All persons 15 years old or older
V   000 .Not in universe

D SE22332   1   984
    Was ... paid a regular salary from
    this business during the 4-month reference
    period ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE22334   1   985
    Did ... receive any (other) income
    from the business during this
    4-month reference period ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D SE22352   1   986
    Has information about the net
    profit (or loss) for this business
    already been obtained by another
    household member ?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE22354   1   987
    Can you give an estimate of the net
    profit (or loss) during the 4-month
    reference period shown on the calendar?
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not in universe
V   1 .Yes
V   2 .No

D SE22356   6   988
    What was the net profit (or loss)
    from this business during the
    4-month reference period ?
    Range=(-33332:33332)
U All persons 15 years old or older
V   000000 .Not in universe
V   +-33332 .Net profit (or loss)

D SE22360   5   994
    About how much did ... earn from
    this business after expenses during
    the 4-month reference period ?
    Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None, or not in universe
V   1-33332 .Total earnings

D ISE20CC   1   999
    Imputation of field 'SE20CC'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE2IND   1   1000
    Imputation of field 'SE2IND'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE22314   1   1001
    Imputation of field 'SE22314'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE22318   1   1002
    Imputation of field 'SE22318'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE22320   1   1003
    Imputation of field 'SE22320'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA   SIZE BEGIN

D ISE22322   1   1004
    Imputation of field 'SE22322'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE22332   1   1005
    Imputation of field 'SE22332'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE22334   1   1006
    Imputation of field 'SE22334'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE22354   1   1007
    Imputation of field 'SE22354'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE22356   1   1008
    Imputation of field 'SE22356'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE22360   1   1009
    Imputation of field 'SE22360'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D ISE2AMT   1   1010
    Imputation of field 'SE2AMT'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

****
*   Transfer income variables   *
****

D R01A   1   1011
    Social Security recipiency - adult
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R01K   1   1012
    Social Security recipiency - children
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R02A   1   1013
    Railroad retirement recipiency - adult
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

```
DATA        SIZE BEGIN              DATA        SIZE BEGIN

D R02K       1   1014               D R13        1   1022
    Railroad retirement recipiency -    Own sickness, accident, or disability
    children                            insurance policy recipiency
    Range=(0:2)                         Range=(0:2)
U All persons 15 years old or older U All persons 15 years old or older
V        0 .Not applicable          V        0 .Not applicable
V        1 .Yes, recipiency this month V     1 .Yes, recipiency this month
V        2 .No recipiency this month V       2 .No recipiency this month

D R03        1   1015               D R20        1   1023
    Federal Supplemental Security       Aid to families with dependent children
    Income recipiency                   (AFDC,ADC) recipiency
    Range=(0:2)                         Range=(0:2)
U All persons 15 years old or older U All persons 15 years old or older
V        0 .Not applicable          V        0 .Not applicable
V        1 .Yes, recipiency this month V     1 .Yes, recipiency this month
V        2 .No recipiency this month V       2 .No recipiency this month

D R05        1   1016               D R21        1   1024
    State unemployment compensation     General assistance or general
    recipiency                          relief recipiency
    Range=(0:2)                         Range=(0:2)
U All persons 15 years old or older U All persons 15 years old or older
V        0 .Not applicable          V        0 .Not applicable
V        1 .Yes, recipiency this month V     1 .Yes, recipiency this month
V        2 .No recipiency this month V       2 .No recipiency this month

D R06        1   1017               D R23        1   1025
    Supplemental unemployment benefits  Foster child care payments recipiency
    recipiency                          Range=(0:2)
    Range=(0:2)                     U All persons 15 years old or older
U All persons 15 years old or older V        0 .Not applicable
V        0 .Not applicable          V        1 .Yes, recipiency this month
V        1 .Yes, recipiency this month V     2 .No recipiency this month
V        2 .No recipiency this month
                                    D R24        1   1026
D R07        1   1018                   Other welfare recipiency
    Other unemployment compensation     Range=(0:2)
    recipiency                      U All persons 15 years old or older
    Range=(0:2)                     V        0 .Not applicable
U All persons 15 years old or older V        1 .Yes, recipiency this month
V        0 .Not applicable          V        2 .No recipiency this month
V        1 .Yes, recipiency this month
V        2 .No recipiency this month D R25        1   1027
                                        WIC recipiency
D R08        1   1019                   Range=(0:2)
    Veterans' compensation or pensions U All persons 15 years old or older
    recipiency                      V        0 .Not applicable
    Range=(0:2)                     V        1 .Yes, recipiency this month
U All persons 15 years old or older V        2 .No recipiency this month
V        0 .Not applicable
V        1 .Yes, recipiency this month D R27       1   1028
V        2 .No recipiency this month    Food stamps recipiency
                                        Range=(0:2)
D R10        1   1020               U All persons 15 years old or older
    Workers' compensation recipiency V        0 .Not applicable
    Range=(0:2)                     V        1 .Yes, recipiency this month
U All persons 15 years old or older V        2 .No recipiency this month
V        0 .Not applicable
V        1 .Yes, recipiency this month D R28       1   1029
V        2 .No recipiency this month    Child support payments recipiency
                                        Range=(0:2)
D R12        1   1021               U All persons 15 years old or older
    Employer or union temporary sickness V      0 .Not applicable
    policy recipiency               V        1 .Yes, recipiency this month
    Range=(0:2)                     V        2 .No recipiency this month
U All persons 15 years old or older
V        0 .Not applicable
V        1 .Yes, recipiency this month
V        2 .No recipiency this month
```

DATA	SIZE	BEGIN

D R29   1   1030
Alimony payments recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R30   1   1031
Pension from company or union
recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R31   1   1032
Federal civil service, or other
federal civilian employee pensions
recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R32   1   1033
U.S. military retirement pay recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R34   1   1034
State government pensions recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R35   1   1035
Local government pensions recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R36   1   1036
Income from paid-up life insurance
policies, or annuities recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R37   1   1037
Estates and trusts recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

DATA	SIZE	BEGIN

D R38   1   1038
Other payment for retirement,
disability, or survivor recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R40   1   1039
GI bill recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R41   1   1040
Other VA educational assistance
recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R50   1   1041
Income assistance from a charitable
group recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R51   1   1042
Money from relatives or friends
recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R52   1   1043
Lump sum payments recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R53   1   1044
Income from roomers or boarders
recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

D R54   1   1045
National Guard or reserve pay recipiency
Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes, recipiency this month
V   2 .No recipiency this month

```
DATA        SIZE  BEGIN              DATA        SIZE  BEGIN

D R55         1   1046              U All persons 15 years old or older
   Incidental or casual earnings    V     00000 .None
   recipiency
   Range=(0:2)                      D S07AMT      5   1082
U All persons 15 years old or older    Amount of other unemployment
V        0 .Not applicable             compensation received this month.
V        1 .Yes, recipiency this month Range=(00000:33332)
V        2 .No recipiency this month U All persons 15 years old or older
                                    V     00000 .None
D R56         1   1047
   Other cash income not included elsewhere  D S08AMT      5   1087
   recipiency                          Amount of veterans' compensation or
   Range=(0:2)                         pensions received this month.
U All persons 15 years old or older    Range=(00000:33332)
V        0 .Not applicable           U All persons 15 years old or older
V        1 .Yes, recipiency this month V     00000 .None
V        2 .No recipiency this month
                                    D S10AMT      5   1092
D R75         1   1048                 Amount of workers' compensation
   State SSI/Black Lung/State Temporary   received this month.
   Sickness or Disability Benefits/Indian, Range=(00000:33332)
   Cuban, or Refugee Assist/Nat Guard  U All persons 15 years old or older
   Ret. Recipiency                   V     00000 .None
   Range=(0:2)
U All persons 15 years old or older  D S12AMT      5   1097
V        0 .Not applicable             Amount of employer or union temporary
V        1 .Yes, recipiency this month   sickness payments received this month.
V        2 .No recipiency this month    Range=(00000:33332)
                                    U All persons 15 years old or older
D S01AMTA     5   1049              V     00000 .None
   Amount of Social Security received
   this month.                      D S13AMT      5   1102
   Range=(00000:33332)                 Amount of private sickness, accident,
U All persons 15 years old or older    or disability insurance income received
V     00000 .None                      this month.
                                       Range=(00000:33332)
D S01AMTK     4   1054              U All persons 15 years old or older
   Amount of Social Security income V     00000 .None
   received for children for this month.
   Range=(0000:5000)                D S20AMT      5   1107
U All persons 15 years old or older    Amount of AFDC,ADC incomes
V      0000 .None                      received this month.
                                       Range=(00000:33332)
D S02AMTA     5   1058              U All persons 15 years old or older
   Amount of railroad retirement received V     00000 .None
   this month.
   Range=(00000:33332)              D S21AMT      5   1112
U All persons 15 years old or older    Amount of general assistance or general
V     00000 .None                      relief received this month.
                                       Range=(00000:33332)
D S02AMTK     4   1063              U All persons 15 years old or older
   Amount of railroad retirement received V     00000 .None
   for children for this month.
   Range=(0000:5000)                D S23AMT      5   1117
U All persons 15 years old or older    Amount of foster child care payments
V      0000 .None                      received this month.
                                       Range=(00000:33332)
D S03AMT      5   1067              U All persons 15 years old or older
   Amount of Federal SSI income received V     00000 .None
   this month.
   Range=(00000:33332)              D S24AMT      5   1122
U All persons 15 years old or older    Amount of other welfare
V     00000 .None                      received this month.
                                       Range=(00000:33332)
D S05AMT      5   1072              U All persons 15 years old or older
   Amount of state unemployment     V     00000 .None
   compensation received
   this month.                      D S27AMT      5   1127
   Range=(00000:33332)                 Amount of food stamps
U All persons 15 years old or older    received this month.
V     00000 .None                      Range=(00000:33332)
                                    U All persons 15 years old or older
D S06AMT      5   1077              V     00000 .None
   Amount of supplemental unemployment
   benifits received this month.
   Range=(00000:33332)
```

DATA	SIZE	BEGIN

D S28AMT   5   1132
Amount of child support payments
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S29AMT   5   1137
Amount of alimony payments
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S30AMT   5   1142
Amount of income from company or
union pension received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S31AMT   5   1147
Amount of Federal civil service or other
Federal civilian employee pension
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S32AMT   5   1152
Amount of U.S. military retirement pay
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S34AMT   5   1157
Amount of state government pensions
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S35AMT   5   1162
Amount of local government pensions
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S36AMT   5   1167
Amount of income from life insurance
policies or annuities received this
month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S37AMT   5   1172
Amount of income from estates and
trusts received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S38AMT   5   1177
Amount of income from other
retirement, disability or survivor
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

DATA	SIZE	BEGIN

D S40AMT   5   1182
Amount of income from GI bill
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S41AMT   5   1187
Amount of income from other VA education
assistance received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S50AMT   5   1192
Amount of income assistance from
a charitable group received this
month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S51AMT   5   1197
Amount of money from relatives or
friends received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S52AMT   5   1202
Amount of income from lump sum payments
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S53AMT   5   1207
Amount of income from roomers or
boarders received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S54AMT   · 5   1212
Amount of income from National Guard
or reserve pay received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S55AMT   5   1217
Amount of income from incidental
or casual earning received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S56AMT   5   1222
Amount of other cash income not
included elsewhere received this
month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

D S75AMT   5   1227
Amount of nondisclosure income
received this month.
Range=(00000:33332)
U All persons 15 years old or older
V   00000 .None

```
DATA      SIZE  BEGIN              DATA      SIZE  BEGIN

D IR01A    1    1232               D IR12     1    1241
   Imputed recipiency of adult        Imputed recipiency of employer or
   Social Security                    temporary sickness payment
   Imputation of field  'R01A'        Imputation of field  'R12'
   Range=(0:1)                        Range=(0:1)
V       0 .Not imputed           V       0 .Not imputed
V       1 .Imputed               V       1 .Imputed

D IR01K    1    1233               D IR13     1    1242
   Imputed recipiency of children's   Imputed recipiency of private sickness,
   Social Security                    accident, or disability insurance income
   Imputation of field  'R01K'        Imputation of field  'R13'
   Range=(0:1)                        Range=(0:1)
V       0 .Not imputed           V       0 .Not imputed
V       1 .Imputed               V       1 .Imputed

D IR02A    1    1234               D IR20     1    1243
   Imputed recipiency of adult railroad  Imputed recipiency of AFDC, and ADC
   retirement                         income recipiency
   Note : No imputed railroad recipiency  Imputation of field  'R20'
   for children                       Range=(0:1)
   Imputation of field  'R02A'     V       0 .Not imputed
   Range=(0:1)                      V       1 .Imputed
V       0 .Not imputed
V       1 .Imputed               D IR21     1    1244
                                    Imputed recipiency of general
D IR03     1    1235                assistance or general relief
   Imputed recipiency of Federal      Imputation of field 'R21'
   SSI income recipiency              Range=(0:1)
   Imputation of field  'R03'      V       0 .Not imputed
   Range=(0:1)                      V       1 .Imputed
V       0 .Not imputed
V       1 .Imputed               D IR23     1    1245
                                    Imputed recipiency of foster child
D IR05     1    1236                care payments
   Imputed recipiency of state        Imputation of field  'R23'
   unemployment compensation          Range=(0:1)
   Imputation of field  'R05'      V       0 .Not imputed
   Range=(0:1)                      V       1 .Imputed
V       0 .Not imputed
V       1 .Imputed               D IR24     1    1246
                                    Imputed recipiency of other welfare
D IR06     1    1237                Imputation of field  'R24'
   Imputed recipiency of supplemental  Range=(0:1)
   unemployment benifits           V       0 .Not imputed
   Imputation of field  'R06'      V       1 .Imputed
   Range=(0:1)
V       0 .Not imputed           D IR25     1    1247
V       1 .Imputed                  Imputed recipiency of WIC
                                    Imputation of field  'R25'
D IR07     1    1238                Range=(0:1)
   Imputed recipiency of other unemployment  V       0 .Not imputed
   compensation                    V       1 .Imputed
   Imputation of field  'R07'
   Range=(0:1)                      D IR27     1    1248
V       0 .Not imputed              Imputed recipiency of food stamps
V       1 .Imputed                  Imputation of field  'R27'
                                    Range=(0:1)
D IR08     1    1239             V       0 .Not imputed
   Imputed recipiency of veterans'  V       1 .Imputed
   compensation or pension
   Imputation of field  'R08'      D IR28     1    1249
   Range=(0:1)                        Imputed recipiency of child support
V       0 .Not imputed              payments
V       1 .Imputed                  Imputation of field  'R28'
                                    Range=(0:1)
D IR10     1    1240             V       0 .Not imputed
   Imputed recipiency of workers'   V       1 .Imputed
   compensation
   Imputation of field  'R10'      D IR29     1    1250
   Range=(0:1)                        Imputed recipiency of alimony payments
V       0 .Not imputed              Imputation of field  'R29'
V       1 .Imputed                  Range=(0:1)
                                 V       0 .Not imputed
                                 V       1 .Imputed
```

DATA	SIZE	BEGIN

D IR30   1   1251
    Imputed recipiency of income from
    company or union pension
    Imputation of field 'R30'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR31   1   1252
    Imputed recipiency of Federal civil
    service or other Federal civilian
    employee pensions
    Imputation of field 'R31'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR32   1   1253
    Imputed recipiency of U.S. military
    retirement pay
    Imputation of field 'R32'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR34   1   1254
    Imputed recipiency of State government
    pensions
    Imputation of field 'R34'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR35   1   1255
    Imputed recipiency of local government
    pensions
    Imputation of field 'R35'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR36   1   1256
    Imputed recipiency of income from
    paid-up life insurance
    policies or annuities
    Imputation of field 'R36'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR37   1   1257
    Imputed recipiency of income from
    estates and trusts
    Imputation of field 'R37'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR38   1   1258
    Imputed recipiency of income from
    other retirement, disability, or
    survivor
    Imputation of field 'R38'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR40   1   1259
    Imputed recipiency of income from GI
    Bill
    Imputation of field 'R40'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR41   1   1260
    Imputed recipiency of income from
    other VA education assistance
    Imputation of field 'R41'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR50   1   1261
    Imputed recipiency of income assistance
    from a charitable group
    Imputation of field 'R50'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR51   1   1262
    Imputed recipiency of money from
    relatives or friends
    Imputation of field 'R51'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR52   1   1263
    Imputed recipiency of income from lump
    sum payments
    Imputation of field 'R52'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR53   1   1264
    Imputed recipiency of income from
    roomers or boarders
    Imputation of field 'R53'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR54   1   1265
    Imputed recipiency of income from
    National Guard or reserve pay
    Imputation of field 'R54'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR55   1   1266
    Imputed recipiency of income from
    incidental or casual earnings
    Imputation of field 'R55'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR56   1   1267
    Imputed recipiency of other cash income
    not included elsewhere
    Imputation of field 'R56'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS01A   1   1268
    Imputed amount of adult Social Security
    income
    Imputation of field 'S01AMTA'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA   SIZE BEGIN

D IS01K   1   1269
   Imputed amount of children's Social
   Security income
   Imputation of field 'S01AMTK'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS02A   1   1270
   Imputed amount of adult railroad
   retirement income
   Imputation of field 'S02AMTA'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS02K   1   1271
   Imputed amount of children's railroad
   retirement income
   Imputation of field 'S02AMTK'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS03   1   1272
   Imputed amount of Federal SSI income
   Imputation of field 'S03AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS05   1   1273
   Imputed amount of State unemployment
   compensation
   Imputation of field 'S05AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS06   1   1274
   Imputed amount of supplemental
   unemployment compensation
   Imputation of field 'S06AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS07   1   1275
   Imputed amount of other unemployment
   compensation
   Imputation of field 'S07AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS08   1   1276
   Imputed amount of veterans'
   compensation or pensions
   Imputation of field 'S08AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS10   1   1277
   Imputed amount of workers' compensation
   Imputation of field 'S10AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS12   1   1278
   Imputed amount of employer or union
   temporary sickness payments
   Imputation of field 'S12AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS13   1   1279
   Imputed amount of private sickness,
   accident, or disability insurance income
   Imputation of field 'S13AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS20   1   1280
   Imputed amount of AFDC,ADC incomes
   Imputation of field 'S20AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS21   1   1281
   Imputed amount of general assistance,
   or general relief
   Imputation of field 'S21AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS23   1   1282
   Imputed amount of foster child care
   payments
   Imputation of field 'S23AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS24   1   1283
   Imputed amount of other welfare
   Imputation of field 'S24AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS27   1   1284
   Imputed amount of food stamps
   Imputation of field 'S27AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS28   1   1285
   Imputed amount of child support
   payments
   Imputation of field 'S28AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS29   1   1286
   Imputed amount of alimony payments
   Imputation of field 'S29AMT'
   Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA	SIZE	BEGIN

D IS30   1   1287
     Imputed amount of income from company
     or union pension
     Imputation of field 'S30AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS31   1   1288
     Imputed amount of Federal civil service
     or other Federal civilian employee
     pensions
     Imputation of field 'S31AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS32   1   1289
     Imputed amount of U.S. military
     retirement pay
     Imputation of field 'S32AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS34   1   1290
     Imputed amount of State government
     pensions
     Imputation of field 'S34AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS35   1   1291
     Imputed amount of local government
     pensions
     Imputation of field 'S35AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

 IS36   1   1292
     Imputed amount of income from life
     insurance policies or annuities
     Imputation of field 'S36AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS37   1   1293
     Imputed amount of income from estates
     and trusts
     Imputation of field 'S37AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS38   1   1294
     Imputed amount of income from other
     retirement, disability, or survivor
     Imputation of field 'S38AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS40   1   1295
     Imputed amount of income from GI bill
     Imputation of field 'S40AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA	SIZE	BEGIN

D IS41   1   1296
     Imputed amount of income from other VA
     education assistance
     Imputation of field 'S41AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS50   1   1297
     Imputed amount of income assistance
     from a charitable group
     Imputation of field 'S50AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS51   1   1298
     Imputed amount of money from relatives
     or friends
     Imputation of field 'S51AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS52   1   1299
     Imputed amount of income from lump
     sum payments
     Imputation of field 'S52AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS53   1   1300
     Imputed amount of income from roomers
     or boarders
     Imputation of field 'S53AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS54   1   1301
     Imputed amount of income from National
     Guard or reserve pay
     Imputation of field 'S54AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS55   1   1302
     Imputed amount of income from incidental
     or casual earnings
     Imputation of field 'S55AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS56   1   1303
     Imputed amount of other cash income
     Imputation of field 'S56AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IS75   1   1304
     Imputed amount of undisclosureable
     income
     Imputation of field 'S75AMT'
     Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

```
*********************************************
*     Asset income variables               *
*********************************************
```

DATA   SIZE BEGIN

D R100   1   1305
    Savings account interest recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R101   1   1306
    Money market interest recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R102   1   1307
    Certificate of deposit interest
    recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R103   1   1308
    Checking account interest recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RJ10003   1   1309
    Joint savings account interest
    recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RO10003   1   1310
    Own savings account interest recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R104   1   1311
    Money market funds interest recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R105   1   1312
    U.S. Government securities interest
    recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R106   1   1313
    Municipal/corporate bond interest
    recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R107   1   1314
    Other interest-earning assets
    recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RJ10407   1   1315
    Joint other interest recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RO10407   1   1316
    Own other interest recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R110   1   1317
    Stock or mutual fund shares ownership
    recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RJ110   1   1318
    Joint dividend recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RO110   1   1319
    Own dividend recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RJ110RI   1   1320
    Joint reinvested dividend recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RO110RI   1   1321
    Own reinvested dividend recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R120   1   1322
    Rental property income recipiency
    Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D RJ120   1   1323
   Joint rental property income recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RO120   1   1324
   Own rental property income recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RJ120OT   1   1325
   Rental property income joint with
   other recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R130   1   1326
   Mortgage income recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RJ130   1   1327
   Joint mortgage income recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RO130   1   1328
   Own mortgage income recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R140   1   1329
   Royalty income recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D R150   1   1330
   Other financial investments recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

D RO14050   1   1331
   Own royalty and other investment
   income recipiency
   Range=(0:2)
U All persons 15 years old or older
V   0 .Not applicable
V   1 .Yes
V   2 .No

DATA   SIZE BEGIN

D J10003   4   1332
   Average monthly amount of interest
   income received jointly with spouse
   from income sources 100 through
   103 - in dollars
   Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D O10003   4   1336
   Average monthly amount of interest
   income received in own name from
   income sources 100
   through 103 - in dollars
   Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D J10407   4   1340
   Average monthly amount of income
   received jointly with spouse from
   income sources 104
   through 107 - in dollars
   Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D O10407   4   1344
   Average monthly amount of income
   received in own name from income
   sources 104 through 107 - in dollars
   Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D J110   4   1348
   Average monthly amount of dividend
   income received jointly with spouse
   from income sources 110 - in dollars
   Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D O110   4   1352
   Average monthly amount of dividend
   income received in own name from
   income sources 110 - in dollars
   Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D J110RI   4   1356
   Average monthly amount of dividend
   income received jointly with spouse
   from income sources 110 and reinvested
   - in dollars
   Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D O110RI   4   1360
   Average monthly amount of dividend
   income received in own name from
   income sources 110 and reinvested
   - in dollars
   Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

DATA   SIZE BEGIN

D JGRENT   5   1364
        Average monthly amount of gross
        rent received jointly with spouse
        from this property - in dollars
        Range=(00000:20000)
U All persons 15 years old or older
V   00000 .Not in universe
V   1-20000 .Total gross rent

D JNRENT   5   1369
        Average monthly amount received
        jointly with spouse from this property
        that was cleared after expenses
        - in dollars. Negative amount indicates
        loss.
        Range=(-2500:02500)
U All persons 15 years old or older
V   00000 .Not in universe
V -2500-2500 .Total amount

D OGRENT   5   1374
        Average monthly amount of gross
        rent received from this property
        in own name - in dollars.
        Range=(00000:10000)
U All persons 15 years old or older
V   00000 .Not in universe
V   1-10000 .Total gross rent

D ONRENT   5   1379
        Average monthly amount received from
        this property in own name that was
        cleared after expenses - in dollars.
        Negative amount indicates loss
        Range=(-2500:02500)
U All persons 15 years old or older
V   00000 .Not in universe
V -2500-2500 .Total amount

D J1200T   5   1384
        Average monthly amount of rental
        property income cleared jointly
        with others - in dollars
        Range=(-2500:02500)
U All persons 15 years old or older
V   00000 .None
V -2500-2500 .Range of dollar amount

D J130   4   1389
        Average monthly amount of mortgage
        interest earned jointly with spouse
        - in dollars
        Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D O130   4   1393
        Average monthly amount of mortgage
        interest earned in own name - in dollars
        Range=(0000:2500)
U All persons 15 years old or older
V   0000 .None

D O14050   5   1397
        Average monthly amount earned from
        royalties and other financial investments
        - in dollars .
        Range=(-2500:02500)
U All persons 15 years old or older
V   00000 .None

D CJ10003   1   1402
        Was the field 'J10003' calculated
        based on reported account balances ?
        Range=(0:1)
U All persons 15 years old or older
V   0 .No, not calculated
V   1 .Yes, interest was calculated

D CO10003   1   1403
        Was the field 'O10003' calculated
        based on reported account balances ?
        Range=(0:1)
U All persons 15 years old or older
V   0 .No, not calculated
V   1 .Yes, calculated

D CJ10407   1   1404
        Was the field 'J10407' calculated
        based on reported account balances ?
        Range=(0:1)
U All persons 15 years old or older
V   0 .No, not calculated
V   1 .Yes, interest was calculated

D CO10407   1   1405
        Was the field 'O10407' calculated
        based on reported account balances ?
        Range=(0:1)
U All persons 15 years old or older
V   0 .No, not calculated
V   1 .Yes, calculated

D IR100   1   1406
        Imputed savings account interest
        recipiency
        Imputation of 'R100'
        Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR101   1   1407
        Imputed money market interest
        recipiency
        Imputation of 'R101'
        Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR102   1   1408
        Imputed certificate of deposit
        interest recipiency
        Imputation of 'R102'
        Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR103   1   1409
        Imputed checking account interest
        recipiency
        Imputation of 'R103'
        Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRJ10003   1   1410
        Imputed joint savings account interest
        recipiency
        Imputation of 'RJ10003'
        Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA   SIZE BEGIN

D IR010003   1   1411
    Imputed own savings account interest
    recipiency
    Imputation of 'RO10003'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR104   1   1412
    Imputed money market funds interest
    recipiency
    Imputation of 'R104'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR105   1   1413
    Imputed U.S. Government securities
    interest recipiency
    Imputation of 'R105'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR106   1   1414
    Imputed municipal/corporate bond
    interest recipiency
    Imputation of 'R106'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR107   1   1415
    Imputed other interest-earning assets
    recipiency
    Imputation of 'R107'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRJ10407   1   1416
    Imputed joint other interest recipiency
    Imputation of 'RJ10407'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRO10407   1   1417
    Imputed own other interest recipiency
    Imputation of 'RO10407'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR110   1   1418
    Imputed stock or mutual fund shares
    ownership recipiency
    Imputation of 'R110'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IJO110   1   1419
    Imputed joint/own dividend recipiency
    Imputation of 'RJ110', 'RO110'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

DATA   SIZE BEGIN

D IJO110RI   1   1420
    Imputed joint/own reinvest dividend
    recipiency
    Imputation of 'RJ110RI', 'RO110RI'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR120   1   1421
    Imputed rental property income
    recipiency
    Imputation of 'RJ120'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRJ120   1   1422
    Imputed joint rental property income
    recipiency
    Imputation of 'RJ120'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRO120   1   1423
    Imputed own rental property income
    recipiency
    Imputation of 'RO120'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRJ1200T   1   1424
    Imputed rental property recipiency
    joint with others
    Imputation of 'RJ1200T'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR130   1   1425
    Imputed mortgage income recipiency
    Imputation of 'R130'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRJ130   1   1426
    Imputed joint mortgage income recipiency
    Imputation of 'RJ130'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IRO130   1   1427
    Imputed own mortgage income recipiency
    Imputation of 'RO130'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

D IR140   1   1428
    Imputed royalty income recipiency
    Imputation of 'R140'
    Range=(0:1)
V   0 .Not imputed
V   1 .Imputed

```
DATA       SIZE BEGIN                        DATA       SIZE  BEGIN

D IR150      1   1429                        D IJNRENT    1    1439
    Imputed other financial investments          Imputed rental after expenses joint
    income recipiency                            Imputation of 'JNRENT'
    Imputation of 'R150'                          Range=(0:1)
    Range=(0:1)                              V         0 .Not imputed
V         0 .Not imputed                     V         1 .Imputed
V         1 .Imputed
                                             D IOGRENT    1    1440
D IJ10003    1   1430                             Imputed own gross rent
    Imputed joint interest amount 100-3           Imputation of 'OGRENT'
    Imputation of 'J10003'                        Range=(0:1)
    Range=(0:1)                              V         0 .Not imputed
V         0 .Not imputed                     V         1 .Imputed
V         1 .Imputed
                                             D IONRENT    1    1441
D IO10003    1   1431                             Imputed own rental after expenses
    Imputed own interest amount 100-3             Imputation of 'ONRENT'
    Imputation of 'O10003'                        Range=(0:1)
    Range=(0:1)                              V         0 .Not imputed
V         0 .Not imputed                     V         1 .Imputed
V         1 .Imputed
                                             D IJ1200T    1    1442
D IJ10407    1   1432                             Imputed rental income joint with others
    Imputed joint interest amount 104-7           Imputation of 'J1200T'
    Imputation of 'J10407'                        Range=(0:1)
    Range=(0:1)                              V         0 .Not imputed
V         0 .Not imputed                     V         1 .Imputed
V         1 .Imputed
                                             D IJ130      1    1443
D IO10407    1   1433                             Imputed joint mortgage income
    Imputed own interest amount 104-7             Imputation of 'J130'
    Imputation of 'O10407'                        Range=(0:1)
    Range=(0:1)                              V         0 .Not imputed
V         0 .Not imputed                     V         1 .Imputed
V         1 .Imputed
                                             D IO130      1    1444
D IJ110      1   1434                             Imputed own mortgage income
    Imputed joint dividend amount                 Imputation of 'O130'
    Imputation of 'J110'                          Range=(0:1)
    Range=(0:1)                              V         0 .Not imputed
V         0 .Not imputed                     V         1 .Imputed
V         1 .Imputed
                                             D IO14050    1    1445
D IO110      1   1435                             Imputed royalty/other financial
    Imputed own dividend amount                   investment income
    Imputation of 'O110'                          Imputation of 'O14050'
    Range=(0:1)                                   Range=(0:1)
V         0 .Not imputed                     V         0 .Not imputed
V         1 .Imputed                         V         1 .Imputed

D IJ110RI    1   1436                         D VETTYP     1    1446
    Imputed joint reinvestment dividend          What type of veterans' payment?
    amount                                       Did . . . receive
    Imputation of 'J110RI'                        Range=(0:4)
    Range=(0:1)                              U All persons 15 years old or older
V         0 .Not imputed                     V         0 .Not in universe
V         1 .Imputed                         V         1 .Service connected disability
                                             V           .compensation
D IO110RI    1   1437                         V         2 .Survivor benefits
    Imputed own reinvested dividend amount       V         3 .Veterans' pension
    Imputation of 'O110RI'                        V         4 .Other veterans' payments
    Range=(0:1)
V         0 .Not imputed                     D IVETTYP    1    1447
V         1 .Imputed                             Imputed type of veterans' payments
                                                 Imputation of 'VETTYP'
D IJGRENT    1   1438                             Range=(0:1)
    Imputed gross rent joint                 V         0 .Not imputed
    Imputation of 'IJGRENT'                  V         1 .Imputed
    Range=(0:1)
V         0 .Not imputed
V         1 .Imputed
```

DATA	SIZE	BEGIN

D SSUNIT   1   1448
    Social Security unit
    Range=(0:7)
U All persons
V   0 .Not in universe
V   1 .Individual husband-wife
V   .benefits and child benefits
V   2 .Joint husband-wife benefits and
V   .child benefits
V   3 .Individual husband-wife
V   .benefits, no child benefits
V   4 .Joint husband-wife benefits, no
V   .child benefits
V   5 .Individual adult benefits
V   6 .Individual adult benefits and
V   .child benefits
V   7 .Child benefits only

D SENVELOP   2   1449
    Which color envelope does . . .
    receive from Social Security?
    Range=(-1:04)
U All persons 15 years old or older
V   00 .Not in universe
V   01 .Service connected disability
V   .compensation
V   02 .Survivor benefits
V   03 .Veterans' pension
V   04 .Other veterans' payments
V   -1 .Don't know

D SSDAY   2   1451
    Do . . . 's payments usually come on
    the first of the month or the third?
    (Social Security)
    Range=(-1:03)
U All persons 15 years old or older
V   00 .Not in universe
V   01 .First
V   02 .Third
V   03 .Other
V   -1 .Don't know

DATA	SIZE	BEGIN

D RENVELOP   2   1453
    Which color envelope does . . .
    receive from railroad retirement?
    Range=(-1:04)
U All persons 15 years old or older
V   00 .Not in universe
V   01 .Service connected disability
V   . compensation
V   02 .Survivor benefits
V   03 .Veterans' pension
V   04 .Other veterans' payments
V   -1 .Don't know

D RRDAY   2   1455
    Do . . . 's payments usually come on
    the first of the month or the third?
    (Railroad Retirement)
    Range=(-1:03)
U All persons 15 years old or older
V   00 .Not in universe
V   01 .First
V   02 .Third
V   03 .Other
V   -1 .Don't know

SOURCE AND ACCURACY STATEMENT FOR THE 1990
PUBLIC USE FILES FROM THE SURVEY OF
INCOME AND PROGRAM PARTICIPATION

SOURCE OF DATA

The data were collected in the 1990 panel of the Survey of Income and Program Participation (SIPP). The SIPP universe is the noninstitutionalized resident population living in the United States. The population includes persons living in group quarters, such as dormitories, rooming houses, and religious group dwellings. Crew members of merchant vessels, Armed Forces personnel living in military barracks, and institutionalized persons, such as correctional facility inmates and nursing home residents, were not eligible to be in the survey. Also, United States citizens residing abroad were not eligible to be in the survey. Foreign visitors who work or attend school in this country and their families were eligible; all others were not eligible to be in the survey. With the exceptions noted above, persons who were at least 15 years of age at the time of the interview were eligible to be in the survey.

The 1990 panel of the SIPP sample is located in 230 Primary Sampling Units (PSUs) each consisting of a county or a group of contiguous counties. Within these PSUs, expected clusters of 2 living quarters (LQs) were systematically selected from lists of addresses prepared for the 1980 decennial census to form the bulk of the sample. To account for LQs built within each of the sample areas after the 1980 census, a sample was drawn of permits issued for construction of residential LQs up until shortly before the beginning of the panel. In jurisdictions that do not issue building permits, small land areas were sampled and the LQs within were listed by field personnel and then clusters of 4 LQs were subsampled. In addition, sample LQs were selected from supplemental frames that included LQs identified as missed in the 1980 Census and persons residing in group quarters at the time of the Census.

The 1990 panel differs from the other panels as a result of oversampling for low income. The oversample was constructed by taking a small subsample from the 1989 panel, and combing it with the 1990 panel. Variables such as race, ethnicity, and sex were used for the oversampling since low income data for 1989 panel households were unavailable. The 1989 panel subsample contains all Black Headed Households, all Hispanic Headed Households, all Households with Heads having no spouse present, living with relatives, and a random sample of all the other Household types. The latter random sample was done in an attempt to avoid bias in the sample.

Approximately 28,300 living quarters were designated for the 1990 panel. For Wave 1 of the 1990 panel, interviews were obtained from the occupants of about 21,900 of the 28,300 designated living quarters. Most of the remaining 6,400 living quarters in

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the 1990 panel were found to be vacant, demolished, converted to nonresidential use, or otherwise ineligible for the survey. However, approximately 1,700 of the 6,400 living quarters in the 1990 panel were not interviewed because the occupants refused to be interviewed, could not be found at home, were temporarily absent, or were otherwise unavailable. Thus, occupants of about 93 percent of all eligible living quarters participated in Wave 1 of the Survey for the 1990 panel. Sample loss at Wave 1 of the 1990 Panel was about 7.1% and is expected to increase to roughly 22.0% at the end of Wave 8.

For Waves 2-8, only original sample persons (Those in Wave 1 sample households and interviewed in Wave 1) and persons living with them were eligible to be interviewed. With certain restrictions, original sample persons were to be followed if they moved to a new address. When original sample persons moved without leaving a forwarding address or moved to extremely remote parts of the country and no telephone number was available, additional noninterviews resulted.

Sample households within a given panel are divided into four subsamples of nearly equal size. These subsamples are called rotation groups 1, 2, 3, or 4 and one rotation group is interviewed each month. Each household in the sample was scheduled to be interviewed at 4 month intervals over a period of roughly 2 years beginning in February 1990. The reference period for the questions is the 4-month period preceding the interview month. In general, one cycle of four interviews covering the entire sample, using the same questionnaire, is called a wave.

A unique feature of the SIPP design is overlapping panels. The overlapping design allows panels to be combined and essentially doubles the sample sizes. However, the 1990 panel is designed so that the first three waves do not overlap with other panels. (The 1988 and 1989 panels were prematurely terminated to provide the funding needed to enlarge the 1990 panel and allow oversampling to take place.) After the third wave, the 1990 panel overlaps with the 1991 panel. Selected interviews for the 1990 panel can be combined with interviews from the 1991 panel. Information necessary to do this is included later in this statement.

The public use files include core and supplemental (topical module) data. Core questions are repeated at each interview over the life of the panel. Topical modules include questions which are asked only in certain waves. The 1990 and 1991 panel topical modules are given in tables 1 and 2 respectively.

Tables 3 and 4 indicate the reference months and interview months for the collection of data from each rotation group for the 1990 and 1991 panels respectively. For example, Wave 1 rotation group 2 of the 1990 panel was interviewed in February 1990 and data for

the reference months October 1989 through January 1990 were collected.

Estimation. The estimation procedure used to derive SIPP person weights involved several stages of weight adjustments. Each person received a base weight equal to the inverse of his/her probability of selection. A noninterview adjustment factor was applied to the weight of every occupant of interviewed households to account for households which were eligible for the sample but were not interviewed. (Individual nonresponse within partially interviewed households was treated with imputation. No special adjustment was made for noninterviews in group quarters.) A factor was applied to each interviewed person's weight to account for the SIPP sample areas not having the same population distribution as the strata from which they were selected.

An additional stage of adjustment to persons' weights was performed to reduce the mean square error of the survey estimates by ratio adjusting SIPP sample estimates to monthly Current Population Survey (CPS) estimates[1] of the civilian (and some military) noninstitutional population of the United States by age, race, Spanish origin, sex, type of householder (married, single with relatives, single without relatives), and relationship to householder (spouse or other). The CPS estimates were themselves brought into agreement with estimates from the 1980 decennial census which were adjusted to reflect births, deaths, immigration, emigration, and changes in the Armed Forces since 1980. Also, an adjustment was made so that a husband and wife within the same household were assigned equal weights.

Use of Weights. Users should be forewarned to apply the appropriate weights given on this file before attempting to calculate estimates. The weights vary between units due to the oversampling that took place. If analysis is done for the general population without applying the appropriate weights, the results will be erroneous. Each household and each person within each household on each wave tape has five weights. Four of these weights are reference month specific and therefore can be used only to form reference month estimates. Reference month estimates can be averaged to form estimates of monthly averages over some period of time. For example, using the proper weights, one can estimate the monthly average number of households in a specified income range over November and December 1990. To estimate monthly averages of a given measure (e.g., total, mean) over a number of consecutive months, sum the monthly estimates and divide by the number of months.

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[1]   These special CPS estimates are slightly different from the published monthly CPS estimates. The differences arise from forcing counts of husbands to agree with counts of wives.

The remaining weight is interview month specific. This weight can be used to form estimates that specifically refer to the interview month (e.g., total persons currently looking for work), as well as estimates referring to the time period including the interview month and all previous months (e.g., total persons who have ever served in the military).

To form an estimate for a particular month, use the reference month weight for the month of interest, summing over all persons or households with the characteristic of interest whose reference period includes the month of interest. Multiply the sum by a factor to account for the number of rotations contributing data for the month. This factor equals four divided by the number of rotations contributing data for the month. For example, December 1989 data is only available from rotations 2, 3, and 4 for Wave 1 of the 1990 panel (See table 3), so a factor of 4/3 (See Table 7) must be applied. To form an estimate for an interview month, use the procedure discussed above using the interview month weight provided on the file.

When estimates for months without four rotations worth of data are constructed from a wave file, factors greater than 1 must be applied. However, when core data from consecutive waves are used together, data from all four rotations may be available, in which case the factors are equal to 1.

These tapes contain no weight for characteristics that involve a person's or household's status over two or more months (e.g., number of households with a 50 percent increase in income between November and December 1990).

Producing Estimates for Census Regions and States. The total estimate for a region is the sum of the state estimates in that region. Using this sample, estimates for individual states are subject to very high variance and are not recommended. The state codes on the file are primarily of use for linking respondent characteristics with appropriate contextual variables (e.g., state-specific welfare criteria) and for tabulating data by user-defined groupings of states.

Producing Estimates for the Metropolitan Population. For Washington, DC and 11 states, metropolitan or non-metropolitan residence is identified (variable H*-METRO). In 34 additional states, where the non-metropolitan population in the sample was small enough to present a disclosure risk, a fraction of the metropolitan sample was recoded to be indistinguishable from non-metropolitan cases (H*-METRO=2). In these states, therefore, the cases coded as metropolitan (H*-METRO=1) represent only a subsample of that population.

In producing state estimates for a metropolitan characteristic, multiply the individual, family, or household weights by the

metropolitan inflation factor for that state, presented in table 5. (This inflation factor compensates for the subsampling of the metropolitan population and is 1.0 for the states with complete identification of the metropolitan population.)

The same procedure applies when creating estimates for particular identified MSA's or CMSA's--apply the factor appropriate to the state. For multi-state MSA's, use the factor appropriate to each state part. For example, to tabulate data for the Washington, DC-MD-VA MSA, apply the Virginia factor of 1.0521 to weights for residents of the Virginia part of the MSA; Maryland and DC residents require no modification to the weights (i.e., their factors equal 1.0).

In producing regional or national estimates of the metropolitan population, it is also necessary to compensate for the fact that no metropolitan subsample is identified within two states (Mississippi and West Virginia) and one state-group (North Dakota - South Dakota - Iowa). Thus, factors in the right-hand column of table 5 should be used for regional and national estimates. The results of regional and national tabulations of the metropolitan population will be biased slightly. However, less than one-half of one percent of the metropolitan population is not represented.

Producing Estimates for the Non-Metropolitan Population. State, regional, and national estimates of the non-metropolitan population cannot be computed directly, except for Washington, DC and the 11 states where the factor for state tabulations in table 5 is 1.0. In all other states, the cases identified as not in the metropolitan subsample (METRO=2) are a mixture of non-metropolitan and metropolitan households. Only an indirect method of estimation is available: first compute an estimate for the total population, then subtract the estimate for the metropolitan population. The results of these tabulations will be slightly biased.

Combined Panel Estimates. Both the 1990 and 1991 panels provide data for October 1990-August 1992. Thus, estimates for these time periods may be obtained by combining the corresponding panels. However, since the Wave 1 questionnaire differs from the subsequent waves' questionnaire, we recommend that estimates not be obtained by combining Wave 1 data of the 1991 panel (collected February - May of 1991) with data of the 1990 panel. In this case, use the estimate obtained from either panel. Additionally, even for other waves, care should be taken when combining data from two panels since questionnaires for the two panels differ somewhat and since the length of time in sample for interviews from the two panels differ.

Combined panel estimates may be obtained either (1) by combining estimates derived separately for the two panels or (2) by first combining data from the two files and then producing an estimate.

1. **Combining Separate Estimates**

   Corresponding estimates from two consecutive year panels can be combined to create joint estimates by using the formula

   $$\hat{J} = W\hat{J}_1 + (1-W)\hat{J}_2 \tag{A}$$

   $\hat{J}$ = joint estimate (total, mean, proportion, etc);

   $\hat{J}_1$ = estimate from the earlier panel;

   $\hat{J}_2$ = estimate from the later panel;

   W = weighting factor of the earlier panel.

   To combine the 1990 and 1991 panels use a W value of 0.608 unless one of the panels contributes no information to the estimate. In that case, the panel contributing information receives a factor of 1. The other receives a factor of zero.

2. **Combining Data from Separate Files**

   Start by first creating a file containing the data from the two panel files. Apply the weighting factor, W, to the weight of each person from the earlier panel and apply (1-W) to the weight of each person from the later panel. Estimates can then be produced using the same methodology as used to obtain estimates from a single panel.

Illustration for computing combined panel estimate.

Suppose SIPP estimates for Wave 5 of the 1990 panel show that there were 441,000 households with monthly December income above $6000. Also, suppose SIPP estimates for Wave 2 of the 1991 panel show that there were 435,000 households with monthly December income above $6000. Using formula (A), the joint level estimate is

$$\hat{J} = (0.608)(441,000) + (0.392)(435,000)$$

$$= 438,648$$

ACCURACY OF THE ESTIMATES

SIPP estimates obtained from public use files are based on a sample; they may differ somewhat from the figures that would have been obtained if a complete census had been taken using the same questionnaire, instructions, and enumerators. There are two types of errors possible in an estimate based on a sample survey: nonsampling and sampling. The magnitude of SIPP sampling error can be estimated, but this is not true of nonsampling error. Found below are descriptions of sources of SIPP nonsampling error, followed by discussions of sampling error, its estimation, and its use in data analysis. More detailed discussions of the existence and control of nonsampling errors in the SIPP can be found in the Quality Profile for the Survey of Income and Program Participation, May 1990, by Jabine, assisted by King and Petroni.

Nonsampling Variability. Nonsampling errors can be attributed to many sources, e.g., inability to obtain information about all cases in the sample, definitional difficulties, differences in the interpretation of questions, inability or unwillingness on the part of the respondents to provide correct information, inability to recall information, errors made in collection such as in recording or coding the data, errors made in processing the data, errors made in estimating values for missing data, biases resulting from the differing recall periods caused by the rotation pattern used and failure to represent all units within the universe (undercoverage). Quality control and edit procedures were used to reduce errors made by respondents, coders and interviewers.

Undercoverage in SIPP results from missed living quarters and missed persons within sample households. It is known that undercoverage varies with age, race, and sex. Generally, undercoverage is larger for males than for females and larger for blacks than for nonblacks. Ratio estimation to independent age-race-sex population controls partially corrects for the bias due to survey undercoverage. However, biases exist in the estimates to the extent that persons in missed households or missed persons in interviewed households have different characteristics than the interviewed persons in the same age-race-Spanish origin-sex group. Further, the independent population controls used have not be adjusted for undercoverage.

Some respondents do not respond to some of the questions. Therefore, the overall nonresponse rate for some items such as income and other money related items is higher than the nonresponse rates presented on page 2. The Bureau uses complex techniques to adjust the weights for nonresponse, but the success of these techniques in avoiding bias is unknown.

Comparability With Other Statistics. Caution should be exercised when comparing data from these files with data from other SIPP products or with data from other surveys. The comparability problems are caused by sources such as the seasonal patterns for many characteristics, definitional differences, and different nonsampling errors.

Sampling Variability. Standard errors indicate the magnitude of the sampling variability. They also partially measure the effect of some nonsampling errors in response and enumeration, but do not measure any systematic biases in the data. The standard errors for the most part measure the variations that occurred by chance because a sample rather than the entire population was surveyed.

Confidence Intervals. The sample estimate and its standard error enable one to construct confidence intervals, ranges that would include the average result of all possible samples with a known probability. For example, if all possible samples were selected, each of these being surveyed under essentially the same conditions and using the same sample design, and if an estimate and its standard error were calculated from each sample, then:

1. Approximately 68 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average result of all possible samples.

2. Approximately 90 percent of the intervals from 1.6 standard errors below the estimate to 1.6 standard errors above the estimate would include the average result of all possible samples.

3. Approximately 95 percent of the intervals from two standard errors below the estimate to two standard errors above the estimate would include the average result of all possible samples.

The average estimate derived from all possible samples is or is not contained in any particular computed interval. However, for a particular sample, one can say with a specified confidence that the average estimate derived from all possible samples is included in the confidence interval.

Hypothesis Testing. Standard errors may also be used for hypothesis testing, a procedure for distinguishing between population parameters using sample estimates. The most common types of hypotheses tested are 1) the population parameters are identical versus 2) they are different. Tests may be performed at various levels of significance, where a level of significance is the probability of concluding that the parameters are different when, in fact, they are identical.

To perform the most common hypothesis test, compute the difference $X_A - X_B$, where X_A and X_B are sample estimates of the parameters of interest. A later section explains how to derive an estimate of the standard error of the difference $X_A - X_B$. Let that standard error be s_{DIFF}. If $X_A - X_B$ is between -1.6 times s_{DIFF} and +1.6 times s_{DIFF}, no conclusion about the parameters is justified at the 10 percent significance level. If on the other hand, $X_A - X_B$ is smaller than -1.6 times s_{DIFF} or larger than +1.6 times s_{DIFF}, the observed difference is significant at the 10 percent level. In this event, it is commonly accepted practice to say that the parameters are different. Of course, sometimes this conclusion will be wrong. When the parameters are, in fact, the same, there is a 10 percent chance of concluding that they are different.

Note when using small estimates. Because of the large standard errors involved, there is little chance that summary measures would reveal useful information when computed on a smaller base than 200,000. Also, care must be taken in the interpretation of small differences. For instance, in case of a borderline difference, even a small amount of nonsampling error can lead to a wrong decision about the hypotheses, thus distorting a seemingly valid hypothesis test.

Standard Error Parameters and Tables and Their Use. Most SIPP estimates have greater standard errors than those obtained through a simple random sample because clusters of living quarters are sampled. To derive standard errors that would be applicable to a wide variety of estimates and could be prepared at a moderate cost, a number of approximations were required. Estimates with similar standard error behavior were grouped together and two parameters (denoted "a" and "b") were developed to approximate the standard error behavior of each group of estimates. These "a" and "b" parameters are used in estimating standard errors and vary by type of estimate and by subgroup to which the estimate applies. Table 6 provides base "a" and "b" parameters to be used for estimates obtained from core data and for some estimates from topical module data. **These parameters are considered preliminary. Revised parameters are soon to follow.**

The factors provided in table 7 when multiplied by the base parameters of table 6 for a given subgroup and type of estimate give the "a" and "b" parameters for that subgroup and estimate type for the specified reference period. For example, the base "a" and "b" parameters for total number of households are -0.0000664 and 6,043, respectively. For Wave 1 the factor for October 1989 is 4.0000 since only 1 rotation month of data is available. So, the "a" and "b" parameters for total household income in October 1989 based on Wave 1 are -0.0002656 and 24,172, respectively. Also for Wave 1, the factor for the first quarter of 1990 is 1.2222 since 9 rotation months of data are available

(rotations 1 and 4 provide 3 rotations months each, while
rotations 2 and 3 provide 1 and 2 rotation months, respectively).
So, the "a" and "b" parameters for total number of households in
the first quarter of 1990 are -0.0000812 and 7,386, respectively
for Wave 1.

The "a" and "b" parameters may be used to calculate the standard
error for estimated numbers and percentages. Because the actual
standard error behavior was not identical for all estimates
within a group, the standard errors computed from these
parameters provide an indication of the order of magnitude of the
standard error for any specific estimate. Methods for using
these parameters for computation of approximate standard errors
are given in the following sections.

For those users who wish further simplification, we have also
provided preliminary general standard errors in tables 8 through
11 for making estimates with the use of data from all four
rotations. Note that these standard errors must be adjusted by a
factor (f) from table 6. The standard errors resulting from this
simplified approach are less accurate. Methods for using these
parameters and tables for computation of standard errors are
given in the following sections. Standard errors provided in
tables 8 through 11 will change when revised parameters are
available.

For the 1990, 1991 combined panel parameters, multiply the
parameters in table 6 by the forthcoming appropriate factor from
table 15. The factors later provided in table 16 adjust
parameters for the number of rotation months available for a
given estimate. These factors, when multiplied by the combined
panel parameters derived from table 6 for a given subgroup and
type of estimate, give the "a" and "b" parameters for that
subgroup and estimate type for the specified combined reference
period.

For calculating 1990 topical module variances, table 12 is
designated to later provide base "a" and "b" parameters. Table
13 also in the near future will provide base "a" and "b"
parameters for computing the 1990, 1991 combined panel topical
module variances. These parameters will also be provided when
revised generalized variance parameters are available.

Procedures for calculating standard errors for the types of
estimates most commonly used are described below. Note
specifically that these procedures apply only to reference month
estimates or averages of reference month estimates. Refer to the
section "Use of Weights" for a more detailed discussion of the
construction of estimates. Stratum codes and half sample codes
are included on the tapes to enable the user to compute the
variances directly by methods such as balanced repeated
replications (BRR). William G. Cochran provides a list of

references discussing the application of this technique. (See Sampling Techniques, 3rd Ed., New York: John Wiley and Sons, 1977, p. 321.)

Standard Errors of estimated numbers. The approximate standard error, s_x, of an estimated number of persons, households, families, unrelated individuals and so forth, can be obtained in two ways. Both apply when data from all four rotations are used to make the estimate. However, only the second method should be used when less than four rotations of data are available for the estimate. Note that neither method should be applied to dollar values.

It may be obtained by the use of the formula

$$s_x = fs \qquad (1)$$

where f is the appropriate "f" factor from table 6, and s is the standard error on the estimate obtained by interpolation from table 8 or 9. Alternatively, s_x may be approximated by the formula

$$s_x = \sqrt{ax^2 + bx} \qquad (2)$$

from which the standard errors in tables 8 and 9 were calculated. Here x is the size of the estimate and "a" and "b" are the parameters associated with the particular type of characteristic being estimated. Use of formula 2 will provide more accurate results than the use of formula 1.

<u>Illustration.</u>

Suppose SIPP estimates for Wave 1 of the 1990 panel show that there were 472,000 households with monthly household income above $6,000. The appropriate parameters and factor from table 6 and the appropriate general standard error from table 8 are

    a = -0.0000664   b = 6,043   f = 1.00   s = 53,300

Using formula 1, the approximate standard error is

    s_x = 53,300

Using formula 2, the approximate standard error is

$$\sqrt{(-0.0000664)(472,000)^2 + (6,043)(472,000)} = 53,300$$

Using the standard error based on formula 2, the approximate 90-percent confidence interval as shown by the data is from 387,000 to 557,000. Therefore, a conclusion that the average estimate derived from all possible samples lies within a range computed in this way would be correct for roughly 90% of all samples.

<u>Illustration for computing standard errors for combined panel estimates.</u> Will be provided when combining factors are available.

Standard Error of a Mean. A mean is defined here to be the average quantity of some item (other than persons, families, or households) per person, family or household. For example, it could be the average monthly household income of females age 25 to 34. The standard error of a mean can be approximated by formula 3 below. Because of the approximations used in developing formula 3, an estimate of the standard error of the mean obtained from this formula will generally underestimate the true standard error. The formula used to estimate the standard error of a mean $\bar{x}$ is

$$s_{\bar{x}} = \sqrt{\left(\frac{b}{y}\right)s^2} \tag{3}$$

where y is the size of the base, s^2 is the estimated population variance of the item and b is the parameter associated with the particular type of item.

The population variance s^2 may be estimated by one of two methods. In both methods we assume x_i is the value of the item for unit i. (Unit may be person, family, or household). To use the first method, the range of values for the item is divided into c intervals. The upper and lower boundaries of interval j are z_{j-1} and z_j, respectively. Each unit is placed into one of c groups such that $z_{j-1} < x_i \leq z_j$.

The estimated population variance, s^2, is given by the formula:

$$s^2 = \sum_{j=1}^{c} p_j m_j^2 - \overline{x}^2, \qquad (4)$$

where p_j is the estimated proportion of units in group j, and $m_j = (Z_{j-1} + Z_j)/2$. The most representative value of the item in group j is assumed to be m_j. If group c is open-ended, i.e., no upper interval boundary exists, then an approximate value for m_c is

$$m_c = \frac{3}{2} Z_{c-1}.$$

The mean, $\overline{x}$ can be obtained using the following formula:

$$\overline{x} = \sum_{j=1}^{c} p_j m_j.$$

In the second method, the estimated population variance is given by

$$s^2 = \frac{\sum_{i=1}^{n} w_i x_i^2}{\sum_{i=1}^{n} w_i} - \overline{x}^2, \qquad (5)$$

where there are n units with the item of interest and w_i is the final weight for unit i. The mean, $\overline{x}$, can be obtained from the formula

$$\overline{X} = \frac{\sum_{i=1}^{n} W_i X_i}{\sum_{i=1}^{n} W_i} \; .$$

When forming combined estimates using formula (A), s^2, given by formula (4), should be calculated by forming a distribution for each panel. The range of values for the item will be divided into intervals. Combined estimates for each interval can be obtained using formula (A). Formula (4) can be applied to the combined distribution. To calculate $\overline{X}$ and s^2 given by formula (5), replace x_i by Wx_i for x_i from the earlier panel and $(1-W)x_i$ for x_i from the later panel.

Illustration.

Suppose that based on Wave 1 data, the distribution of monthly cash income for persons age 25 to 34 during the month of January 1988 is given in table 14.

Using formula 4 and the mean monthly cash income of $2,530 the approximate population variance, s^2, is

$$s^2 = \left(\frac{1,371}{39,851}\right) (150)^2 + \left(\frac{1,651}{39,851}\right) (450)^2 + \ldots \ldots +$$

$$\left(\frac{1,493}{39,851}\right) (9,000)^2 - (2,530)^2 = 3,159,887 .$$

Using formula 3, the appropriate base "b" parameter and factor from table 6, the estimated standard error of a mean $\overline{X}$ is

$$s_{\overline{X}} = \sqrt{\left(\frac{4,890}{39,851,000}\right) (3,159,887)} = \$20$$

Standard error of an aggregate. An aggregate is defined to be the total quantity of an item summed over all the units in a group. The standard error of an aggregate can be approximated using formula 6.

As with the estimate of the standard error of a mean, the estimate of the standard error of an aggregate will generally underestimate the true standard error. Let y be the size of the base, s^2 be the estimated population variance of the item obtained using formula (4) or (5) and b be the parameter associated with the particular type of item. The standard error of an aggregate is:

$$s_x = \sqrt{(b) \ (y) \ s^2}$$ (6)

Standard Errors of Estimated Percentages. The reliability of an estimated percentage, computed using sample data for both numerator and denominator, depends upon both the size of the percentage and the size of the total upon which the percentage is based. Estimated percentages are relatively more reliable than the corresponding estimates of the numerators of the percentages, particularly if the percentages are 50 percent or more, e.g., the percent of people employed is more reliable than the estimated number of people employed. When the numerator and denominator of the percentage have different parameters, use the parameter (and appropriate factor) of the numerator. If proportions are presented instead of percentages, note that the standard error of a proportion is equal to the standard error of the corresponding percentage divided by 100.

There are two types of percentages commonly estimated. The first is the percentage of persons, families or households sharing a particular characteristic such as the percent of persons owning their own home. The second type is the percentage of money or some similar concept held by a particular group of persons or held in a particular form. Examples are the percent of total wealth held by persons with high income and the percent of total income received by persons on welfare.

For the percentage of persons, families, or households, the approximate standard error, $s_{(x,p)}$, of the estimated percentage p can be obtained by the formula

$$s_{(x,p)} = fs$$ (7)

when data from all four rotations are used to estimate p. In this formula, f is the appropriate "f" factor from table 6 and s is the standard error of the estimate from table 10 or 11.

Alternatively, it may be approximated by the formula

$$S_{(x,p)} = \sqrt{\frac{b}{x} \, (p) \, (100-p)} \qquad (8)$$

from which the standard errors in tables 10 and 11 were calculated. Here x is the size of the subclass of social units which is the base of the percentage, p is the percentage (0<p<100), and b is the parameter associated with the characteristic in the numerator. Use of this formula will give more accurate results than use of formula 7 above and should be used when data from less than four rotations are used to estimate p.

Illustration.

Suppose that, in the month of January 1990, 6.7 percent of the 16,812,000 persons in nonfarm households with a mean monthly household cash income of $4,000 to $4,999, were black. Using formula 8 and the "b" parameter of 4,755 from table 6 and a factor of 1 for the month of January 1990 from table 7, the approximate standard error is

$$\sqrt{\frac{4,755}{(16,812,000)} \, (6.7) \, (100-6.7)} = 0.42 percent$$

consequently, the 90 percent confidence interval as shown by these data is from 6.0 to 7.4 percent.

For percentages of money, a more complicated formula is required. A percentage of money will usually be estimated in one of two ways. It may be the ratio of two aggregates:

$$p_I = 100 \, (X_A \, / \, X_N)$$

or it may be the ratio of two means with an adjustment for different bases:

$$p_I = 100 \, (\hat{p}_A \, \overline{X}_A \, / \, \overline{X}_N)$$

where x_A and x_N are aggregate money figures, $\overline{x}_A$ and $\overline{x}_N$ are mean money figures, and $\hat{p}_A$ is the estimated number in group A divided by the estimated number in group N. In either case, we estimate the standard error as

$$s_I = \sqrt{\left(\frac{\hat{p}_A \overline{x}_A}{\overline{x}_N}\right)^2 \left[\left(\frac{s_p}{\hat{p}_A}\right)^2 + \left(\frac{s_A}{\overline{x}_A}\right)^2 + \left(\frac{s_B}{\overline{x}_N}\right)^2\right]} \ , \tag{9}$$

where s_p is the standard error of $\hat{p}_A$, s_A is the standard error of $\overline{x}_A$ and s_B is the standard error of $\overline{x}_N$. To calculate s_p, use formula 8. The standard errors of $\overline{x}_N$ and $\overline{x}_A$ may be calculated using formula 3.

It should be noted that there is frequently some correlation between $\hat{p}_A$, $\overline{x}_N$, and $\overline{x}_A$. Depending on the magnitude and sign of the correlations, the standard error will be over or underestimated.

<u>Illustration.</u>

Suppose that in January 1990, 9.8% of the households own rental property, the mean value of rental property is $72,121, the mean value of assets is $78,734, and the corresponding standard errors are 0.25%, $4678, and $2287. In total there are 86,790,000 households. Then, the percent of all household assets held in rental property is

$$= 100 \left((0.098)\frac{72121}{78734}\right) = 9.0\%$$

Using formula (9), the appropriate standard error is

$$S_I = \sqrt{\left(\frac{(0.098)\,(72121)}{78734}\right)^2 \left[\left(\frac{0.0025}{0.098}\right)^2 + \left(\frac{4678}{72121}\right)^2 + \left(\frac{2287}{78734}\right)^2\right]}$$

$$= 0.007$$

$$= 0.7\%$$

Standard Error of a Difference. The standard error of a difference between two sample estimates is approximately equal to

$$S_{(x-y)} = \sqrt{S_x^2 + S_y^2} \qquad (10)$$

where s_x and s_y are the standard errors of the estimates x and y. The estimates can be numbers, percents, ratios, etc. The above formula assumes that the correlation coefficient between the characteristics estimated by x and y is zero. If the correlation is really positive (negative), then this assumption will tend to cause overestimates (underestimates) of the true standard error.

Illustration.

Suppose that SIPP estimates show the number of persons age 35-44 years with monthly cash income of $4,000 to $4,999 was 3,186,000 in the month of January 1990 and the number of persons age 25-34 years with monthly cash income of $4,000 to $4,999 in the same time period was 2,619,000. Then, using parameters from table 6 and formula 2, the standard errors of these numbers are approximately 124,000 and 112,000, respectively. The difference in sample estimates is 567,000 and, using formula 10, the approximate standard error of the difference is

$$\sqrt{(124,000)^2 + (112,000)^2} = 167,000$$

Suppose that it is desired to test at the 10 percent significance level whether the number of persons with monthly cash income of $4,000 to $4,999 was different for persons age 35-44 years than for persons age 25-34 years. To perform the test, compare the difference of 567,000 to the product 1.6 x 167,000 = 267,200. Since the difference is greater than 1.6 times the standard error of the difference, the data show that the two age groups are significantly different at the 10 percent significance level.

Standard Error of a Median. The median quantity of some item such as income for a given group of persons, families, or households is that quantity such that at least half the group have as much or more and at least half the group have as much or less. The sampling variability of an estimated median depends upon the form of the distribution of the item as well as the size of the group. To calculate standard errors on medians, the procedure described below may be used.

An approximate method for measuring the reliability of an estimated median is to determine a confidence interval about it. (See the section on sampling variability for a general discussion of confidence intervals.) The following procedure may be used to estimate the 68-percent confidence limits and hence the standard error of a median based on sample data.

1.   Determine, using either formula 7 or formula 8, the standard error of an estimate of 50 percent of the group;

2.   Add to and subtract from 50 percent the standard error determined in step 1;

3.   Using the distribution of the item within the group, calculate the quantity of the item such that the percent of the group owning more is equal to the smaller percentage found in step 2. This quantity will be the upper limit for the 68-percent confidence interval. In a similar fashion, calculate the quantity of the item such that the percent of the group owning more is equal to the larger percentage found in step 2. This quantity will be the lower limit for the 68-percent confidence interval;

4.   Divide the difference between the two quantities determined in step 3 by two to obtain the standard error of the median.

To perform step 3, it will be necessary to interpolate. Different methods of interpolation may be used. The most common are simple linear interpolation and Pareto interpolation. The appropriateness of the method depends on the form of the distribution around the median. If density is declining in the area, then we recommend Pareto interpolation. If density is fairly constant in the area, then we recommend linear interpolation. Note, however, that Pareto interpolation can never be used if the interval contains zero or negative measures of the item of interest. Interpolation is used as follows. The quantity of the item such that "p" percent own more is

$$X_{pN} = \exp\left[\left(Ln\left(\frac{pN}{N_1}\right) \middle/ Ln\left(\frac{N_2}{N_1}\right)\right) \; Ln\left(\frac{A_2}{A_1}\right)\right]A_1 \qquad (11)$$

if Pareto Interpolation is indicated and

$$X_{pN} = \left[\frac{PN-N_1}{N_2-N_1} \; (A_2-A_1) + A_1\right] \qquad (12)$$

if linear interpolation is indicated, where N is the size of the group,

A_1 and A_2	are the lower and upper bounds, respectively, of the interval in which X_{pN} falls,
N_1 and N_2	are the estimated number of group members owning more than A_1 and A_2, respectively,
exp	refers to the exponential function and
Ln	refers to the natural logarithm function.

Illustration.

To illustrate the calculations for the sampling error on a median, we return to table 14. The median monthly income for this group is $2,158. The size of the group is 39,851,000.

1. Using formula 8, the standard error of 50 percent on a base of 39,851,000 is about 0.6 percentage points.

2. Following step 2, the two percentages of interest are 49.4 and 50.6.

3. By examining table 14, we see that the percentage 49.4 falls in the income interval from 2000 to 2499. (Since 55.5% receive more than $2,000 per month, the dollar value corresponding to 49.4 must be between $2,000 and $2,500). Thus, A_1 = $2,000, A_2 = $2,500, N_1 = 22,106,000, and N_2 = 16,307,000.

In this case, we decided to use Pareto interpolation. Therefore, the upper bond of a 68% confidence interval for the median is

$$\$2,000 \ \exp \left[\left(Ln\left(\frac{(.494)(39,851,000)}{22,106,000} \right) \quad Ln\left(\frac{16,307,000}{22,106,000} \right) \right) Ln\left(\frac{2,500}{2,000} \right) \right] = \$2177$$

Also by examining table 14, we see that 50.6 falls in the same income interval. Thus, A_1, A_2, N_1 and N_2 are the same. We also use Pareto interpolation for this case. So the lower bound of a 68% confidence interval for the median is

$$\$2,000 \ \exp \left[\left(Ln\left(\frac{(.506)(39,851,000)}{22,106,000} \right) \quad Ln\left(\frac{16,307,000}{22,106,000} \right) \right) Ln\left(\frac{2,500}{2,000} \right) \right] = \$2137$$

Thus, the 68-percent confidence interval on the estimated median is from \$2137 to \$2177. An approximate standard error is

$$\frac{\$2177 - \$2137}{2} = \$20$$

Standard Errors of Ratios of Means and Medians. The standard error for a ratio of means or medians is approximated by:

$$s_{\frac{x}{y}} = \sqrt{ \left(\frac{x}{y}\right)^2 \left[\left(\frac{s_y}{y}\right)^2 + \left(\frac{s_x}{x}\right)^2 \right] } \qquad (13)$$

where x and y are the means or medians, and s_x and s_y are their associated standard errors. Formula 13 assumes that the means are not correlated. If the correlation between the population means estimated by x and y are actually positive (negative), then this procedure will tend to produce overestimates (underestimates) of the true standard error for the ratio of means.

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Table 1. 1990 Panel Topical Modules

Wave	Topical Module
1	None
2	Recipiency History Employment History Work Disability History Education and Training History Marital History Migration History Fertility History Household Relationships
3	Child Care Arrangements Child Support Agreements Support of Non-household Members Utilization of Health Care Services Functional Limitations & Disability Work Schedule
4	Assets & Liabilities Retirement Expectations & Pensions Plan Coverage Real Estate, Property, and Vehicles
5	Taxes Annual Income and Retirement Accounts School Enrollment and Financing
6	Child Support Agreements Support of Non-household Members Utilization of Health Care Services Functional Limitations & Disability Not in Labor Force Spells
7	Selected Financial Assets Medical Expenses & Work Disability Real Estate Shelter Costs Dependent Care Vehicles
8	Annual Income & Retirement Accounts Taxes School Enrollment & Financing

Table 2.   1991 Panel Topical Modules for Waves 1 through 5[1]

Wave	Topical Module
1	None
2	Welfare History Recipiency History Employment History Work Disability History Education and Training History Marital History Migration History Fertility History Household Relationships
3	Work Schedule Child Care Arrangements Child Support Agreements Support for Non-household Members Functional Limitations & Disability Utilization of Health Care Services
4	Selected Financial Assets Medical Expenses & Work Disability Real Estate Shelter Costs Dependent Care Vehicles
5	Taxes Annual Income and Retirement Accounts School Enrollment and Financing

[1]   Topical Modules for waves 6 through 8 are not yet available.

Table 3. Reference Months for Each Interview Month - 1990 Panel

Reference Period

Month of Interview	Wave/ Rotation	4th Quarter (1989) Oct	Nov	Dec	1st Quarter (1990) Jan	Feb	Mar	2nd Quarter (1990) Apr	May	Jun	3rd Quarter (1990) Jul	Aug	Sep	4th Quarter (1990) Oct	Nov	Dec	...	2nd Quarter (1992) Apr	May	Jun	3rd Quarter (1992) Jul	Aug	Sep
Feb 90	1/2	X	X	X	X																		
Mar	1/3		X	X	X	X																	
Apr	1/4			X	X	X	X																
May	1/1				X	X	X	X															
Jun	2/2					X	X	X	X														
Jul	2/3						X	X	X	X													
Aug	2/4							X	X	X	X												
Sept	2/1								X	X	X	X											
Oct	3/2									X	X	X	X										
Nov	3/3										X	X	X	X									
Dec	3/4											X	X	X	X								
.														.	.	.							
.																.	...						
.																	...	.					
Sept 92	8/1																		X	X		X	X

Table 4. Reference Months for Each Interview Month - 1991 Panel

Reference Period

Month of Interview	Wave/ Rotation	4th Quarter (1990) Oct	Nov	Dec	1st Quarter (1991) Jan	Feb	Mar	2nd Quarter (1991) Apr	May	Jun	3rd Quarter (1991) Jul	Aug	Sep	4th Quarter (1991) Oct	Nov	Dec	...	2nd Quarter (1993) Apr	May	Jun	3rd Quarter (1993) Jul	Aug	Sep
Feb 91	1/2	X	X	X	X																		
Mar	1/3		X	X	X	X																	
Apr	1/4			X	X	X	X																
May	1/1				X	X	X	X															
Jun	2/2					X	X	X	X														
Jul	2/3						X	X	X	X													
Aug	2/4							X	X	X	X												
Sept	2/1								X	X	X	X											
Oct	3/2									X	X	X	X										
Nov	3/3										X	X	X	X									
Dec	3/4											X	X	X	X								
.														.	.	.	...						
.															.		...	.					
.																	...						
Sept 93	8/1																	X	X		X	X	

Table 5. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

		Factors for use in State or CMSA (MSA) Tabulations	Factors for use in Regional or National Tabulations
Northeast:	Connecticut	1.0387	1.0387
	Maine	1.2219	1.2219
	Massachusetts	1.0000	1.0000
	New Hampshire	1.2234	1.2234
	New Jersey	1.0000	1.0000
	New York	1.0000	1.0000
	Pennsylvania	1.0096	1.0096
	Rhode Island	1.2506	1.2506
	Vermont	1.2219	1.2219
Midwest:	Illinois	1.0000	1.0110
	Indiana	1.0336	1.0450
	Iowa	---	---
	Kansas	1.2912	1.3055
	Michigan	1.0328	1.0442
	Minnesota	1.0366	1.0480
	Missouri	1.0756	1.0874
	Nebraska	1.6289	1.6468
	North Dakota	---	---
	Ohio	1.0233	1.0346
	South Dakota	---	---
	Wisconsin	1.0188	1.0300
South:	Alabama	1.1574	1.1595
	Arkansas	1.6150	1.6179
	Delaware	1.5593	1.5621
	D.C.	1.0000	1.0018
	Florida	1.0140	1.0158
	Georgia	1.0142	1.0160
	Kentucky	1.2120	1.2142
	Louisana	1.0734	1.0753
	Maryland	1.0000	1.0018
	Mississippi	---	---
	North Carolina	1.0000	1.0018
	Oklahoma	1.0793	1.0812
	South Carolina	1.0185	1.0203
	Tennessee	1.0517	1.0536
	Texas	1.0113	1.0131
	Virginia	1.0521	1.0540
	West Virginia	---	---

- indicates no metropolitan subsample is identified for the state

Table 5 cont'd. Metropolitan Subsample Factors to be Applied to Compute National and Subnational Estimates

		Factors for use in State or CMSA (MSA) Tabulations	Factors for use in Regional or National Tabulations
West:	Alaska	1.4339	1.4339
	Arizona	1.0117	1.0117
	California	1.0000	1.0000
	Colorado	1.1306	1.1306
	Hawaii	1.0000	1.0000
	Idaho	1.4339	1.4339
	Montana	1.4339	1.4339
	Nevada	1.0000	1.0000
	New Mexico	1.0000	1.0000
	Oregon	1.1317	1.1317
	Utah	1.0000	1.0000
	Washington	1.0456	1.0456
	Wyoming	1.4339	1.4339

- indicates no metropolitan subsample is identified for the state

Table 6: SIPP Generalized Variance Parameters for 1990 Panel Public Use File -- Preliminary *

Characteristics	Parameters		
TOTAL PERSONS	a	b	f
16+ Program Participation and Benefits, Poverty (3)			
Both Sexes	-0.0000843	14344	0.90
Male	-0.0001772	14344	
Female	-0.0001604	14344	
16+ Income and Labor Force (5)			
Both Sexes	-0.0000287	4890	0.52
Male	-0.0000605	4890	
Female	-0.0000547	4890	
16+ Pension Plan ** (4)			
Both Sexes	-0.0000525	8956	0.71
Male	-0.0001108	8956	
Female	-0.0001001	8956	
All Others *** (6)			
Both Sexes	-0.0000771	17784	1.00
Male	-0.0001595	17784	
Female	-0.0001493	17784	
WHITE PERSONS			
16+ Program Participation and Benefits, Poverty (3)			
Both Sexes	-0.0000934	15898	0.95
Male	-0.0001964	15898	
Female	-0.0001778	15898	
16+ Income and Labor Force (5)			
Both Sexes	-0.0000318	5420	0.55
Male	-0.0000670	5420	
Female	-0.0000606	5420	
16+ Pension Plan ** (4)			
Both Sexes	-0.0000582	9926	0.75
Male	-0.0001228	9926	
Female	-0.0001110	9926	
All Others *** (6)			
Both Sexes	-0.0000855	19710	1.05
Male	-0.0001768	19710	
Female	-0.0001655	19710	

Characteristics	Parameters		
BLACK PERSONS	a	b	f
Poverty (1)			
Both Sexes	-0.0003182	8843	0.71
Male	-0.0006793	8843	
Female	-0.0005987	8843	
All Others * (2)**			
Both Sexes	-0.0001723	4755	0.52
Male	-0.0003704	4755	
Female	-0.0003223	4755	
HISPANIC PERSONS			
Poverty (1)			
Both Sexes	-0.0000609	10374	0.76
Male	-0.0001282	10374	
Female	-0.0001160	10374	
All Others * (2)**			
Both Sexes	-0.0002294	4755	0.52
Male	-0.0004589	4755	
Female	-0.0006727	4755	
HOUSEHOLDS			
Total	-0.0000641	6043	1.00
White	-0.0000823	6698	1.05
Black	-0.0002888	3018	0.71
Hispanics	-0.0005290	3018	0.71

* For cross-tabulations, use the parameters of the characteristic with the smaller number within the parentheses.

** Use the "16+ Pension Plan" parameters for pension plan tabulations of persons 16+ in the labor force. Use the "All Others" parameters for retirement tabulations, 0+ program participation, 0+ benefits, 0+ income, and 0+ labor force tabulations, in addition to any other types of tabulations not specifically covered by another characteristic in this table.

*** Use the "All Others" parameter for any type of tabulation not specifically covered by another characteristic in this table.

**Table 7. Factors to be Applied to Table 6 Base Parameters to
Obtain Parameters for Various Reference Periods**

# of available rotation months[1]	factor
Monthly estimate	
1	4.0000
2	2.0000
3	1.3333
4	1.0000
Quarterly estimate	
6	1.8519
8	1.4074
9	1.2222
10	1.0494
11	1.0370
12	1.0000

[1] The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate.

Table 8. Standard Errors of Estimated Numbers of Households, Families or Unrelated Persons (Numbers in Thousands)

Size of Estimate	Standard Error[1]	Size of Estimate	Standard Error
200	35	15,000	275
300	43	25,000	331
500	55	30,000	349
750	67	40,000	368
1,000	77	50,000	369
2,000	109	60,000	351
3,000	132	70,000	312
5,000	169	80,000	242
7,500	204	90,000	78
10,000	232		

[1] To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 9. Standard Errors of Estimated Numbers of Persons (Numbers in Thousands)

Size of Estimate	Standard Error	Size of Estimate	Standard Error
200	60	50,000	835
300	73	80,000	964
600	103	100,000	1005
1,000	133	130,000	1004
2,000	188	135,000	999
5,000	295	150,000	966
8,000	371	160,000	934
11,000	432	180,000	838
13,000	467	200,000	688
15,000	499	210,000	578
17,000	529	220,000	425
22,000	595	230,000	108
26,000	641		
30,000	681		

[1] To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 10. Standard Errors of Estimated Percentages of of Households Families or Unrelated Persons

Base of Estimated Percentage (Thousands)	Estimated Percentages[1]					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200	1.73	2.43	3.79	5.20	7.50	8.70
300	1.41	1.99	3.09	4.26	6.20	7.10
500	1.09	1.54	2.40	3.30	4.76	5.50
750	0.89	1.26	1.96	2.69	3.89	4.49
1,000	0.77	1.09	1.69	2.33	3.37	3.89
2,000	0.55	0.77	1.20	1.65	2.38	2.75
3,000	0.45	0.63	0.98	1.35	1.94	2.24
5,000	0.35	0.49	0.76	1.04	1.51	1.74
7,500	0.28	0.40	0.62	0.85	1.23	1.42
10,000	0.24	0.34	0.54	0.74	1.06	1.23
15,000	0.20	0.28	0.44	0.60	0.87	1.00
25,000	0.15	0.22	0.34	0.47	0.67	0.78
30,000	0.14	0.20	0.31	0.43	0.61	0.71
40,000	0.12	0.17	0.27	0.37	0.53	0.61
50,000	0.11	0.15	0.24	0.33	0.48	0.55
60,000	0.10	0.14	0.22	0.30	0.43	0.50
80,000	0.09	0.12	0.19	0.26	0.38	0.43
90,000	0.08	0.11	0.18	0.25	0.35	0.41

[1] To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 11. Standard Errors of Estimated Percentages of Persons

Base of Estimated Percentage (Thousands)	Estimated Percentages					
	≤ 1 or ≥ 99	2 or 98	5 or 95	10 or 90	25 or 75	50
200	2.97	4.17	6.50	9.00	12.90	14.90
300	2.42	3.41	5.31	7.30	10.50	12.20
600	1.71	2.41	3.75	5.20	7.50	8.60
1,000	1.33	1.87	2.91	4.00	5.80	6.70
2,000	0.94	1.32	2.06	2.83	4.08	4.71
5,000	0.59	0.83	1.30	1.79	2.58	2.98
8,000	0.47	0.66	1.03	1.41	2.04	2.36
11,000	0.40	0.56	0.88	1.21	1.74	2.01
13,000	0.37	0.52	0.81	1.11	1.60	1.85
17,000	0.32	0.45	0.70	0.97	1.40	1.62
22,000	0.28	0.40	0.62	0.85	1.23	1.42
26,000	0.26	0.37	0.57	0.78	1.13	1.31
30,000	0.24	0.34	0.53	0.73	1.05	1.22
50,000	0.19	0.26	0.41	0.57	0.82	0.94
80,000	0.15	0.21	0.32	0.45	0.65	0.75
100,000	0.13	0.19	0.29	0.40	0.58	0.67
130,000	0.12	0.16	0.25	0.35	0.51	0.58
220,000	0.09	0.13	0.20	0.27	0.39	—0.45
230,000	0.09	0.12	0.19	0.26	0.38	0.44

[1] To account for sample attrition, multiply the standard error of the estimate by 1.04 for estimates which include data from Wave 5 and beyond.

Table 12. 1990 Topical Module Generalized Variance Parameters

	a	b
Fertility		
# Females (16+)		
Total	-0.0000403	3,982
White	-0.0000526	4,414
Black	-0.0002431	2,878
Hispanic	-0.0006864	4,851
Births (16+ females)		
Total	-0.0000735	7,261
White	-0.0000960	8,048
Black	-0.0004432	5,248
Hispanic	-0.0012518	8,847
Educational Attainment (16+)		
Wave 2		
Total	-0.0000286	5,424
White	-0.0000372	6,012
Black	-0.0001810	3,921
Hispanic	-0.0002797	3,921
Wave 5		
Total	-0.0000312	5,913
White	-0.0000405	6,553
Black	-0.0001972	4,273
Hispanic	-0.0003048	4,273
Marital Status and Person's Family Characteristics		
Some HH members (16+)		
Total	-0.0000433	8,209
White	-0.0000563	9,098
Black	-0.0002738	5,933
Hispanic	-0.0004232	5,933
All HH members (0+)		
Total	-0.0000405	9,975
White	-0.0000534	11,055
Black	-0.0002374	7,209
Hispanic	-0.0003478	7,209

	a	b
Child Support (16+ females)		
Wave 3		
Total	-0.0000612	6,043
White	-0.0000799	6,698
Black	-0.0003698	4,368
Hispanic	-0.0006180	4,368
Wave 6		
Total	-0.0000667	6,587
White	-0.0000871	7,301
Black	-0.0004021	4,761
Hispanic	-0.0006736	4,761
Support for non-household members (16+)		
Wave 3		
Total	-0.0000319	6,043
White	-0.0000414	6,698
Black	-0.0002016	4,368
Hispanic	-0.0003116	4,368
Wave 6		
Total	-0.0000347	6,587
White	-0.0000452	7,301
Black	-0.0002198	4,761
Hispanic	-0.0003396	4,761
Health and Disability (0+)		
Total	-0.0000318	7,818
White	-0.0000419	8,666
Black	-0.0001861	5,651
Hispanic	-0.0002727	5,651
0-15 Child Care		
Wave 3		
Total	-0.0000867	4,890
White	-0.0001195	5,420
Black	-0.0004064	3,535
Hispanic	-0.0008883	5,956
Wave 6		
Total	-0.0000945	5,331
White	-0.0001303	5,908
Black	-0.0004430	3,853
Hispanic	-0.0009682	6,492

	a	b
Welfare History and AFDC		
Both Sexes 18+		
Total	-0.0000783	14,344
White	-0.0001016	15,898
Black	-0.0005025	10,367
Hispanic	-0.0007784	10,367
Males 18+		
Total	-0.0001638	14,344
White	-0.0002112	15,898
Black	-0.0011083	10,367
Hispanic	-0.0015697	10,367
Females 18+		
Total	-0.0001501	14,344
White	-0.0001959	15,898
Black	-0.0009194	10,367
Hispanic	-0.0015441	10,367

Table 13.   Distribution of Monthly Cash Income Among Persons 25 to 34 years old

	Total	under $300	$300 to $599	$600 to $899	$900 to $1,199	$1,200 to $1,499	$1,500 to $1,999	$2,000 to $2,499	$2,500 to $2,999	$3,000 to $3,499	$3,500 to $3,999	$4,000 to $4,999	$5,000 to $5,999	$6,000 and over
Thousands in interval	39,851	1371	1651	2259	2734	3452	6278	5799	4730	3723	2519	2619	1223	1493
Percent with at least as much as lower bound of interval	--	100.0	96.6	92.4	86.7	79.9	71.2	55.5	40.9	29.1	19.7	13.4	6.8	3.7

Table 14.   Factors to be Applied to Base Parameters to Obtain Combined Panel Parameters for Estimates[1] from Various Reference Periods.

$\underline{\text{\# of avaialble}}$
rotation months
for 2 panels combined[2]   <u>factor</u>

Monthly Estimate

# of available rotation months	factor
2	4.0000
3	3.0000
4	2.0000
5	1.6667
6	1.3333
7	1.1667
8	1.0000

Quarterly Estimates

	factor
	1.8519
12	1.5631
15	1.2222
18	1.1470
19	1.0000
24	

Annual Estimates

	factor
	1.0000
96	

[1] Estimates are based on monthly averages.

[2] The number of available rotation months for a given estimate is the sum of the number of rotations available for each month of the estimate for the two panels. There must be at least one rotation month available for each month from each panel for monthly and quarterly estimates.

TABLE 1. ROTATION GROUP BY CALENDAR MONTH   SIPP 1990 Wave 8 Unweighted Control Counts

UNIVERSE: ALL INTERVIEWED PERSONS

UNIT COUNT

	TOTAL	ROTATION ONE	ROTATION TWO	ROTATION THREE	ROTATION FOUR
OCTOBER 1989	0	0	0	0	0
NOVEMBER 1989	0	0	0	0	0
DECEMBER 1989	0	0	0	0	0
JANUARY 1990	0	0	0	0	0
FEBUARY 1990	0	0	0	0	0
MARCH 1990	0	0	0	0	0
APRIL 1990	0	0	0	0	0
MAY 1990	0	0	0	0	0
JUNE 1990	0	0	0	0	0
JULY 1990	0	0	0	0	0
AUGUST 1990	0	0	0	0	0
SEPTEMBER 1990	0	0	0	0	0
OCTOBER 1990	0	0	0	0	0
NOVEMBER 1990	0	0	0	0	0
DECEMBER 1990	0	0	0	0	0
JANUARY 1991	0	0	0	0	0
FEBUARY 1991	0	0	0	0	0
MARCH 1991	0	0	0	0	0
APRIL 1991	0	0	0	0	0
MAY 1991	0	0	0	0	0
JUNE 1991	0	0	0	0	0
JULY 1991	0	0	0	0	0
AUGUST 1991	0	0	0	0	0
SEPTEMBER 1991	0	0	0	0	0
OCTOBER 1991	0	0	0	0	0
NOVEMBER 1991	0	0	0	0	0
DECEMBER 1991	0	0	0	0	0
JANUARY 1992	0	0	0	0	0
FEBUARY 1992	13591	0	13591	0	0
MARCH 1992	27115	0	13573	13542	0
APRIL 1992	40522	0	13585	13559	13378
MAY 1992	54165	13604	13592	13565	13404
JUNE 1992	40624	13655	0	13590	13379
JULY 1992	27032	13638	0	0	13394
AUGUST 1992	13677	13677	0	0	0

TABLE 2. PERSONS BY MONTH AND AGE

UNIVERSE: ALL INTERVIEWED PERSONS

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
UNIT COUNT				
AGE TOTAL	54115	54191	54167	54253
UNDER 1 YEAR.	862	838	820	807
1 YEAR	828	853	844	853
2 YEARS.	817	793	811	808
3 YEARS.	890	894	883	873
4 YEARS.	898	891	881	895
5 YEARS.	832	821	836	846
6 YEARS.	843	860	843	829
7 YEARS.	835	838	842	849
8 YEARS.	835	830	833	841
9 YEARS.	813	818	819	826
10 YEARS.	804	809	799	788
11 YEARS.	820	827	843	850
12 YEARS.	813	820	821	821
13 YEARS.	785	769	771	771
14 YEARS.	812	816	809	805
15 YEARS.	760	768	770	781
16 YEARS.	767	770	757	760
17 YEARS.	782	774	786	781
18 YEARS.	779	782	788	785
19 YEARS.	766	771	761	768
20 YEARS.	768	765	769	751
21 YEARS.	841	841	828	835
22 YEARS.	834	825	821	818
23 YEARS.	747	771	775	798
24 YEARS.	773	746	744	739
25 YEARS.	777	775	763	767
26 YEARS.	900	899	893	883
27 YEARS.	912	920	919	909
28 YEARS.	853	850	869	876
29 YEARS.	885	892	862	848
30 YEARS.	909	880	895	896
31 YEARS.	922	950	948	965
32 YEARS.	944	942	941	929
33 YEARS.	923	943	945	960
34 YEARS.	941	920	919	906
35 YEARS.	856	873	877	882
36 YEARS.	881	888	895	894
37 YEARS.	831	838	835	826
38 YEARS.	819	814	825	828
39 YEARS.	825	797	796	799
40 YEARS.	791	832	831	825

TABLE 2. PERSONS BY MONTH AND AGE

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

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*****************************************************************************
*     MONTH ONE     *    MONTH TWO    *    MONTH THREE   *   MONTH FOUR    *
*****************************************************************************
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UNIT COUNT

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
41 YEARS.	800	784	788	786
42 YEARS.	785	785	787	789
43 YEARS.	771	789	784	803
44 YEARS.	822	803	782	776
45 YEARS.	738	761	775	781
46 YEARS.	661	652	661	668
47 YEARS.	610	616	616	628
48 YEARS.	617	612	611	600
49 YEARS.	610	631	646	650
50 YEARS.	548	540	534	543
51 YEARS.	521	521	531	537
52 YEARS.	516	523	524	518
53 YEARS.	523	519	519	530
54 YEARS.	475	486	480	485
55 YEARS.	471	458	458	453
56 YEARS.	461	465	465	472
57 YEARS.	433	433	430	428
58 YEARS.	400	409	415	422
59 YEARS.	409	415	405	397
60 YEARS.	443	433	443	438
61 YEARS.	449	452	448	454
62 YEARS.	398	410	408	406
63 YEARS.	412	409	404	415
64 YEARS.	432	428	429	420
65 YEARS.	463	455	453	448
66 YEARS.	459	458	458	458
67 YEARS.	430	433	439	441
68 YEARS.	412	415	415	415
69 YEARS.	415	405	403	411
70 YEARS.	401	415	410	403
71 YEARS.	361	368	368	377
72 YEARS.	346	346	340	348
73 YEARS.	322	319	321	313
74 YEARS.	313	313	312	320
75 YEARS.	284	283	291	287
76 YEARS.	269	268	270	275
77 YEARS.	245	251	249	246
78 YEARS.	242	235	231	231
79 YEARS.	222	217	217	216
80 YEARS.	193	199	203	215
81 YEARS.	185	189	189	179
82 YEARS.	164	168	166	179
83 YEARS.	131	130	138	133
84 YEARS.	255	227	187	167
85 YEARS AND OVER . .	425	460	497	521

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

UNIT COUNT
MONTH ONE

AGE	TOTAL	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE MONTH, MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH, MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB DURRING MONTH ENTIRE MONTH SPENT LOOKING/ LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF
TOTAL	41628	24986	238	77	110	116	1655	78	14368
0 TO 14. . . .	0	0	0	0	0	0	0	0	0
15 TO 17. . . .	2309	563	10	0	10	1	174	14	1537
18 TO 19. . . .	1545	832	13	2	12	13	134	15	524
20 TO 24. . . .	3963	2614	27	10	25	28	320	15	924
25 TO 29. . . .	4327	3319	27	15	10	14	231	8	703
30 TO 39. . . .	8851	6959	68	21	29	29	354	12	1379
40 TO 49. . . .	7205	5805	37	14	12	17	250	6	1064
50 TO 59. . . .	4757	3264	33	9	8	10	137	7	1289
60 TO 64. . . .	2134	904	14	6	1	4	33	0	1172
65 TO 74. . . .	3922	635	8	0	3	0	20	1	3255
75 AND OVER . .	2615	91	1	0	0	0	2	0	2521

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

	TOTAL	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE MONTH, MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH, MISSED 1+ WEEKS ON LAYOFF	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB DURRING MONTH ENTIRE MONTH SPENT LOOKING/ LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF
UNIT COUNT MONTH TWO									
AGE TOTAL	41714	24940	328	84	187	191	1579	90	14315
0 TO 14. . . .	0	0	0	0	0	0	0	0	0
15 TO 17. . . .	2312	558	13	0	33	16	156	14	1522
18 TO 19. . . .	1553	823	16	1	20	19	123	21	530
20 TO 24. . . .	3948	2623	39	6	34	40	305	14	887
25 TO 29. . . .	4336	3324	30	11	17	26	220	9	699
30 TO 39. . . .	8845	6942	79	25	31	35	349	16	1368
40 TO 49. . . .	7265	5803	66	20	16	33	240	10	1077
50 TO 59. . . .	4769	3250	46	13	21	18	131	5	1285
60 TO 64. . . .	2132	896	21	8	6	4	33	0	1164
65 TO 74. . . .	3927	631	16	0	7	0	20	1	3252
75 AND OVER . .	2627	90	2	0	2	0	2	0	2531

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

UNIT COUNT
MONTH THREE

AGE	TOTAL	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE MONTH, MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH, MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB DURRING MONTH ENTIRE MONTH SPENT LOOKING/ LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF
TOTAL	41712	24866	402	89	215	268	1532	120	14220
0 TO 14. . . .	0	0	0	0	0	0	0	0	0
15 TO 17. . . .	2313	566	19	0	29	20	157	19	1503
18 TO 19. . . .	1549	817	21	1	21	37	115	21	516
20 TO 24. . . .	3937	2619	46	4	42	67	277	22	860
25 TO 29. . . .	4306	3287	36	13	15	33	215	14	693
30 TO 39. . . .	8876	6901	112	26	44	54	346	19	1374
40 TO 49. . . .	7281	5811	75	17	26	27	237	13	1075
50 TO 59. . . .	4761	3240	49	19	20	23	130	10	1270
60 TO 64. . . .	2132	909	24	7	7	3	33	2	1147
65 TO 74. . . .	3919	630	17	2	9	4	20	0	3237
75 AND OVER . .	2638	86	3	0	2	0	2	0	2545

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

	TOTAL	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE MONTH, MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH, MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB DURRING MONTH ENTIRE MONTH SPENT LOOKING/ LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF
UNIT COUNT MONTH FOUR									
AGE TOTAL	41791	24900	424	81	277	221	1562	110	14216
0 TO 14. . . .	0	0	0	0	0	0	0	0	0
15 TO 17. . . .	2322	560	16	0	78	18	168	23	1459
18 TO 19. . . .	1553	817	18	1	36	31	127	23	500
20 TO 24. . . .	3941	2625	39	11	66	54	278	14	854
25 TO 29. . . .	4283	3247	48	15	22	26	214	12	699
30 TO 39. . . .	8885	6925	112	18	31	46	345	19	1389
40 TO 49. . . .	7306	5806	99	13	20	25	242	10	1091
50 TO 59. . . .	4785	3277	51	18	15	16	132	7	1269
60 TO 64. . . .	2133	915	22	5	6	2	33	1	1149
65 TO 74. . . .	3934	639	17	0	3	3	21	0	3251
75 AND OVER . .	2649	89	2	0	0	0	2	1	2555

TABLE 4. MARITAL STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

	TOTAL	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED
UNIT COUNT MONTH ONE							
AGE TOTAL	54115	22458	278	3086	3602	1046	23645
0 TO 14. . . .	12487	0	0	0	0	0	12487
15 TO 17. . . .	2309	26	0	0	0	2	2281
18 TO 19. . . .	1545	81	4	0	2	10	1448
20 TO 24. . . .	3963	949	27	4	70	64	2849
25 TO 29. . . .	4327	2189	27	10	234	142	1725
30 TO 39. . . .	8851	5850	69	51	988	316	1577
40 TO 49. . . .	7205	5070	54	155	1102	236	588
50 TO 59. . . .	4757	3384	36	303	623	148	263
60 TO 64. . . .	2134	1472	10	301	198	46	107
65 TO 74. . . .	3922	2394	27	977	273	55	196
75 AND OVER . .	2615	1043	24	1285	112	27	124

TABLE 4. MARITAL STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED
UNIT COUNT MONTH TWO							
AGE TOTAL	54191	22468	276	3089	3608	1070	23680
0 TO 14. . . .	12477	0	0	0	0	0	12477
15 TO 17. . . .	2312	27	1	0	0	2	2282
18 TO 19. . . .	1553	76	4	0	1	9	1463
20 TO 24. . . .	3948	935	27	5	69	66	2846
25 TO 29. . . .	4336	2172	28	12	234	150	1740
30 TO 39. . . .	8845	5854	66	50	979	319	1577
40 TO 49. . . .	7265	5103	52	151	1114	246	599
50 TO 59. . . .	4769	3383	38	305	628	149	266
60 TO 64. . . .	2132	1472	10	302	197	45	106
65 TO 74. . . .	3927	2401	24	972	274	57	199
75 AND OVER . .	2627	1045	26	1292	112	27	125

TABLE 4. MARITAL STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED
UNIT COUNT MONTH THREE							
AGE TOTAL	54167	22456	262	3093	3607	1082	23667
0 TO 14. . . .	12455	0	0	0	0	0	12455
15 TO 17. . . .	2313	23	0	0	0	2	2288
18 TO 19. . . .	1549	77	3	0	1	11	1457
20 TO 24. . . .	3937	928	21	5	65	65	2853
25 TO 29. . . .	4306	2151	27	12	236	147	1733
30 TO 39. . . .	8876	5874	68	50	977	326	1581
40 TO 49. . . .	7281	5118	45	149	1117	249	603
50 TO 59. . . .	4761	3388	35	300	624	150	264
60 TO 64. . . .	2132	1463	11	303	201	45	109
65 TO 74. . . .	3919	2385	24	978	272	60	200
75 AND OVER . .	2638	1049	28	1296	114	27	124

TABLE 4. MARITAL STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED
UNIT COUNT MONTH FOUR							
AGE TOTAL	54253	22468	262	3108	3605	1097	23713
0 TO 14. . . .	12462	0	0	0	0	0	12462
15 TO 17. . . .	2322	23	0	0	0	2	2297
18 TO 19. . . .	1553	75	3	1	1	11	1462
20 TO 24. . . .	3941	917	19	5	66	63	2871
25 TO 29. . . .	4283	2139	28	11	239	149	1717
30 TO 39. . . .	8885	5877	66	51	965	332	1594
40 TO 49. . . .	7306	5131	46	149	1117	255	608
50 TO 59. . . .	4785	3404	36	302	623	153	267
60 TO 64. . . .	2133	1461	11	303	205	45	108
65 TO 74. . . .	3934	2395	24	981	272	60	202
75 AND OVER . .	2649	1046	29	1305	117	27	125

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
UNIT COUNT											
MONTH ONE											
TOTAL	59199	992	844	2793	4413	11796	11627	8305	4172	7980	5277
SAVING ACCOUNT.	21803	742	577	1640	2207	5001	4219	2668	1171	2147	1431
MONEY MARKET ACCOUNT	4281	22	19	91	194	775	918	674	366	749	473
CERTIFICATES OF DEPOSIT	5772	106	74	152	239	759	893	819	509	1234	987
NOW ACCOUNT	12360	26	105	638	1161	2775	2518	1674	811	1614	1038
MONEY MARKET FUNDS.	1279	18	9	35	63	266	278	225	104	183	98
U.S. GOV. SECURITIES.	631	4	3	5	10	49	104	88	68	165	135
MUNICIPAL/COPORATE BONDS. . . .	1043	3	4	10	25	110	181	175	130	241	164
OTHER INT. EARNING ASSETS . . .	759	12	7	24	39	119	151	120	72	133	82
STOCKS OR MUTUAL FUNDS.	6128	51	41	166	371	1340	1351	1018	489	815	486
RENTAL PROPERTY	2665	0	0	14	72	458	705	560	277	392	186
MORTGAGES	513	0	1	2	7	40	87	91	67	125	93
ROYALTIES	273	1	0	1	2	25	50	58	31	64	41
OTHER FINANCIAL INVESTMENT. . .	692	6	4	15	23	79	172	135	77	118	63

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

UNIT COUNT
MONTH TWO

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	58217	973	840	2747	4414	11735	11712	8325	4176	7993	5302
SAVING ACCOUNT.	21817	730	579	1619	2207	4996	4253	2675	1173	2144	1441
MONEY MARKET ACCOUNT.	4277	21	18	90	194	763	929	676	365	749	472
CERTIFICATES OF DEPOSIT	5772	105	72	151	241	755	892	822	511	1231	992
NOW ACCOUNT	12361	22	101	625	1155	2765	2542	1679	810	1616	1046
MONEY MARKET FUNDS.	1278	18	9	33	63	262	281	225	105	184	98
U.S. GOV. SECURITIES.	632	4	3	5	10	46	106	88	70	165	135
MUNICIPAL/COPORATE BONDS.	1045	3	4	9	25	110	180	176	129	244	165
OTHER INT. EARNING ASSETS	759	12	7	23	39	118	152	120	72	134	82
STOCKS OR MUTUAL FUNDS.	6132	50	42	161	373	1331	1361	1018	492	818	486
RENTAL PROPERTY	2665	1	0	14	73	447	709	560	277	397	187
MORTGAGES	512	0	0	2	8	39	87	92	63	127	94
ROYALTIES	273	1	0	1	2	25	49	58	32	64	41
OTHER FINANCIAL INVESTMENT. . . .	694	6	5	14	24	78	171	136	77	120	63

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

UNIT COUNT
MONTH THREE

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	58148	964	835	2726	4351	11735	11715	8333	4147	7999	5343
SAVING ACCOUNT	21789	726	571	1614	2178	5004	4259	2677	1167	2139	1454
MONEY MARKET ACCOUNT	4266	21	18	88	187	764	931	676	356	754	471
CERTIFICATES OF DEPOSIT	5756	103	72	151	235	756	891	818	510	1224	996
NOW ACCOUNT	12353	19	106	614	1143	2774	2546	1674	804	1616	1057
MONEY MARKET FUNDS	1278	19	8	33	62	258	282	226	105	185	100
U.S. GOV. SECURITIES	632	4	3	5	10	43	108	89	70	163	137
MUNICIPAL/COPORATE BONDS	1044	3	4	9	23	108	177	180	125	248	167
OTHER INT. EARNING ASSETS	761	9	7	24	35	120	154	122	73	134	83
STOCKS OR MUTUAL FUNDS	6129	52	41	158	375	1323	1355	1021	487	826	491
RENTAL PROPERTY	2659	1	0	13	70	447	705	561	276	398	188
MORTGAGES	512	0	0	2	8	36	88	92	63	129	94
ROYALTIES	273	1	0	1	2	25	46	61	32	64	41
OTHER FINANCIAL INVESTMENT	696	6	5	14	23	77	173	136	79	119	64

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
UNIT COUNT **MONTH FOUR**											
TOTAL	58171	956	843	2685	4321	11717	11735	8365	4157	8016	5376
SAVING ACCOUNT	21816	724	577	1602	2167	5013	4262	2689	1171	2147	1464
MONEY MARKET ACCOUNT	4264	21	17	83	186	756	935	680	352	763	471
CERTIFICATES OF DEPOSIT	5755	102	76	146	234	753	892	816	512	1622	1060
NOW ACCOUNT	12354	15	103	606	1134	2767	2559	1676	812	1622	1060
MONEY MARKET FUNDS	1280	20	8	32	61	255	285	228	105	184	102
U.S. GOV. SECURITIES	630	4	3	5	10	42	107	90	68	165	136
MUNICIPAL/COPORATE BONDS . . .	1044	3	4	9	23	106	177	182	125	247	168
OTHER INT. EARNING ASSETS . . .	760	8	8	23	34	120	154	122	74	134	83
STOCKS OR MUTUAL FUNDS	6130	51	42	149	370	1324	1354	1028	489	827	496
RENTAL PROPERTY	2656	1	0	13	68	443	705	563	277	395	191
MORTGAGES	510	0	0	2	8	35	87	92	63	130	93
ROYALTIES	273	1	0	1	2	25	45	62	31	64	42
OTHER FINANCIAL INVESTMENT . . .	699	6	5	14	24	78	173	137	78	117	67

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

UNIT COUNT
MONTH ONE

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	20876	223	274	1110	1245	2405	1813	1570	2003	6154	4079
SOCIAL SECURITY - ADULT	7650	30	21	27	52	137	164	280	898	3574	2467
SOCIAL SECURITY - KIDS.	270	0	0	5	19	88	106	36	9	7	0
RAILROAD RETIREMENT - ADULT . . .	178	0	0	0	0	0	4	6	26	73	69
RAILROAD RETIREMENT - KIDS. . . .	2	0	0	0	0	1	1	0	0	0	0
FEDERAL S.S.I. RECIPIENCY	975	8	11	50	60	134	110	113	81	222	196
STATE UNEMPLOYMENT COMPENSATION .	905	0	16	97	139	270	209	128	38	8	0
SUPPLEMENTAL UNEMPLOYMENT COMP. .	30	0	0	4	2	5	9	6	4	0	0
OTHER UNEMPLOYMENT COMPENSATION .	11	0	0	0	1	6	3	1	0	0	0
VETERANS COMPENSATION	561	0	2	4	8	28	84	84	83	190	78
WORKERS COMPENSATION.	188	1	2	12	22	48	40	42	9	9	3
EMPLOY/UNION TEMPORARY SICK . . .	34	0	0	1	5	7	8	8	4	1	0
OWN SICKNESS, DISABLE INS.	36	0	0	0	5	3	7	8	6	5	2
AFDC RECIPIENCY	832	8	42	172	182	250	122	35	10	8	3
GENERAL ASSISTANCE/RELIEF	136	1	5	20	20	25	36	16	9	2	2
FOSTER CHILD CARE PAYMENTS. . . .	30	0	0	0	2	7	12	8	1	0	0
OTHER WELFARE RECIPIENCY.	68	1	1	13	12	18	7	8	2	2	4
WIC RECIPIENCY.	528	21	47	172	137	134	13	0	2	0	2
FOOD STAMPS	1738	7	58	236	260	465	241	140	93	130	108
CHILD SUPPORT PAYMENTS.	977	0	5	48	141	466	291	19	3	4	0
ALIMONY PAYMENTS.	97	0	0	1	2	11	34	25	11	11	2
PENSION COMPANY OR UNION.	2371	0	0	2	2	6	27	217	367	1122	628
FEDDERAL CIVILIAN PENSION	382	0	0	0	0	4	7	34	66	153	118
U.S. MILITARY RETIREMENT.	284	0	0	0	0	4	53	79	45	69	34
STATE GOVERNMENT PENSION.	527	0	0	0	2	1	8	48	91	219	158
LOCAL GOVERNMENT PENSION.	207	0	0	0	0	1	2	37	36	82	49
PAID-UP LIFE INS. OR ANNUTIES . .	233	0	0	2	2	6	12	23	20	92	76
ESTATES AND TRUSTS.	68	3	3	5	3	5	15	10	4	9	11
OTHER INCOME-RETIREMENT, ETC. . .	234	1	2	2	4	8	19	31	35	82	50
GI BILL RECIPIENCY.	26	0	0	9	7	6	4	0	0	0	0
OTHER VA EDUC. ASSISTANCE	25	0	1	9	7	4	2	2	0	0	0
CHARITABLE GROUP ASSISTANCE . . .	4	0	0	0	1	1	1	1	0	0	0
MONEY FROM REALATIVES/FRIENDS . .	223	5	22	74	23	37	20	14	11	9	8
LUMP SUM PAYMENTS	19	0	0	1	2	2	5	4	1	3	1
ROOMERS/BOARDERS INCOME	38	0	0	0	4	10	9	6	3	2	4
NATIONAL GUARD/RESERVE PAY. . . .	109	0	1	32	20	27	21	7	1	0	0
INCIDENTAL/CASUAL EARNINGS. . . .	880	137	35	112	99	180	107	94	34	66	16
OTHER CASH INCOME	130	5	1	6	7	20	26	20	8	18	19
STATE SSI/BLACK LUNG/ETC.	101	1	0	3	9	10	15	15	13	16	19

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

UNIT COUNT
MONTH TWO

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	20900	249	292	1070	1243	2411	1828	1568	1993	6149	4097
SOCIAL SECURITY - ADULT	7654	29	23	30	54	133	167	288	806	3568	2476
SOCIAL SECURITY - KIDS	272	0	0	5	18	87	110	36	9	7	0
RAILROAD RETIREMENT - ADULT	175	0	0	0	0	0	3	6	25	72	69
RAILROAD RETIREMENT - KIDS	2	0	0	0	0	1	1	0	0	0	0
FEDERAL S.S.I. RECIPIENCY	980	9	10	50	63	134	111	113	81	222	187
STATE UNEMPLOYMENT COMPENSATION	883	0	16	82	140	273	203	120	43	6	0
SUPPLEMENTAL UNEMPLOYMENT COMP	29	0	0	3	3	4	9	6	4	0	0
OTHER UNEMPLOYMENT COMPENSATION	15	0	0	2	1	6	4	2	0	0	0
VETERANS COMPENSATION	560	0	2	4	8	28	84	84	82	190	78
WORKERS COMPENSATION	186	1	3	11	19	45	48	37	10	9	3
EMPLOY/UNION TEMPORARY SICK	37	0	2	2	3	8	10	8	3	1	0
OWN SICKNESS, DISABLE INS	35	0	1	0	1	4	7	9	6	5	2
AFDC RECIPIENCY	829	8	43	164	181	253	123	36	10	8	3
GENERAL ASSISTANCE/RELIEF	132	1	4	22	19	22	36	15	9	2	2
FOSTER CHILD CARE PAYMENTS	30	0	0	0	2	7	12	8	1	0	0
OTHER WELFARE RECIPIENCY	65	1	2	13	12	17	8	6	1	2	3
WIC RECIPIENCY	523	22	45	162	138	135	16	1	2	0	2
FOOD STAMPS	1740	6	54	230	261	473	241	142	91	133	109
CHILD SUPPORT PAYMENTS	973	1	6	46	139	462	291	20	3	5	0
ALIMONY PAYMENTS	99	0	0	1	2	11	34	27	11	11	2
PENSION COMPANY OR UNION	2366	0	0	2	2	8	26	218	362	1120	628
FEDERAL CIVILIAN PENSION	385	0	0	0	0	4	7	33	69	154	118
U.S. MILITARY RETIREMENT	286	0	0	0	0	4	54	78	46	70	34
STATE GOVERNMENT PENSION	525	0	0	0	2	1	8	48	89	217	160
LOCAL GOVERNMENT PENSION	206	0	0	0	0	1	2	36	34	84	49
PAID-UP LIFE INS. OR ANNUTIES	236	0	0	2	2	7	12	23	18	95	77
ESTATES AND TRUSTS	70	2	5	7	3	5	11	10	5	11	11
OTHER INCOME-RETIREMENT, ETC	228	1	2	3	5	7	18	31	34	78	49
GI BILL RECIPIENCY	27	0	0	9	8	6	4	0	0	0	0
OTHER VA EDUC. ASSISTANCE	20	0	1	5	7	4	2	1	0	0	0
CHARITABLE GROUP ASSISTANCE	3	0	0	0	1	1	0	0	1	0	0
MONEY FROM REALATIVES/FRIENDS	225	0	5	24	70	20	40	21	16	11	8
LUMP SUM PAYMENTS	15	0	1	1	0	4	3	1	2	1	2
ROOMERS/BOARDERS INCOME	39	0	0	0	4	11	9	6	3	2	4
NATIONAL GUARD/RESERVE PAY	112	0	0	32	21	27	24	7	1	0	0
INCIDENTAL/CASUAL EARNINGS	938	163	48	112	105	178	110	93	42	66	21
OTHER CASH INCOME	136	5	0	6	6	23	28	18	10	19	21
STATE SSI/BLACK LUNG/ETC	107	1	0	6	10	12	16	14	13	16	19

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

UNIT COUNT
MONTH THREE

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	20930	266	302	1069	1246	2455	1820	1530	1964	6158	4120
SOCIAL SECURITY - ADULT	7633	28	21	31	55	134	166	282	869	3559	2488
SOCIAL SECURITY - KIDS	274	0	0	4	19	89	110	35	9	8	0
RAILROAD RETIREMENT - ADULT	177	0	0	0	0	0	3	5	26	72	71
RAILROAD RETIREMENT - KIDS	2	0	0	0	0	1	1	0	0	0	0
FEDERAL S.S.I. RECIPIENCY	983	8	11	50	62	134	112	110	86	226	184
STATE UNEMPLOYMENT COMPENSATION	858	0	12	76	149	269	189	118	37	7	1
SUPPLEMENTAL UNEMPLOYMENT COMP	27	0	0	4	2	3	10	5	2	1	0
OTHER UNEMPLOYMENT COMPENSATION	14	0	0	2	1	5	4	2	0	0	0
VETERANS COMPENSATION	558	0	3	5	7	29	84	82	77	194	77
WORKERS COMPENSATION	183	1	1	9	22	44	43	40	9	11	3
EMPLOY/UNION TEMPORARY SICK	39	0	3	2	4	8	9	7	2	4	0
OWN SICKNESS, DISABLE INS	35	0	1	0	2	2	9	8	7	4	2
AFDC RECIPIENCY	843	8	44	168	180	265	124	35	8	8	3
GENERAL ASSISTANCE/RELIEF	133	1	5	21	19	21	37	15	8	3	3
FOSTER CHILD CARE PAYMENTS	28	0	0	0	2	7	12	6	1	0	0
OTHER WELFARE RECIPIENCY	72	1	3	13	11	19	7	9	2	3	4
WIC RECIPIENCY	521	19	50	165	131	136	14	2	2	0	2
FOOD STAMPS	1748	5	49	232	262	484	240	139	95	135	107
CHILD SUPPORT PAYMENTS	971	1	5	42	137	467	291	19	4	5	0
ALIMONY PAYMENTS	100	0	0	1	2	10	35	28	10	12	2
PENSION COMPANY OR UNION	2351	0	0	2	2	6	26	209	362	1114	630
FEDDERAL CIVILIAN PENSION	387	0	0	0	0	4	7	34	67	155	120
U.S. MILITARY RETIREMENT	287	0	0	0	0	5	54	78	46	70	34
STATE GOVERNMENT PENSION	524	0	0	0	2	1	8	46	85	222	160
LOCAL GOVERNMENT PENSION	205	0	0	0	0	1	2	34	34	83	51
PAID-UP LIFE INS. OR ANNUTIES	232	0	0	2	2	6	12	21	19	95	75
ESTATES AND TRUSTS	70	1	0	5	6	4	5	15	9	4	21
OTHER INCOME-RETIREMENT, ETC	227	1	2	3	4	8	17	29	32	81	50
GI BILL RECIPIENCY	23	0	2	8	6	5	2	0	0	0	0
OTHER VA EDUC. ASSISTANCE	18	0	2	2	6	5	2	1	0	0	0
CHARITABLE GROUP ASSISTANCE	4	0	0	0	0	1	2	0	1	0	0
MONEY FROM REALATIVES/FRIENDS	230	4	22	70	20	44	24	15	12	11	8
LUMP SUM PAYMENTS	16	0	0	0	2	5	5	2	1	1	0
ROOMERS/BOARDERS INCOME	40	0	0	0	4	12	9	6	3	2	4
NATIONAL GUARD/RESERVE PAY	109	0	0	31	20	25	25	7	1	0	0
INCIDENTAL/CASUAL EARNINGS	1008	188	63	120	109	193	107	91	44	66	27
OTHER CASH INCOME	133	6	1	5	7	25	27	18	9	14	21
STATE SSI/BLACK LUNG/ETC	107	1	0	6	11	16	14	14	13	13	19

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

UNIT COUNT
MONTH FOUR

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	21087	306	294	1078	1232	2473	1851	1529	1977	6211	4136
SOCIAL SECURITY - ADULT	7656	28	21	29	52	131	169	287	858	3580	2501
SOCIAL SECURITY - KIDS	280	0	0	4	22	92	111	34	9	8	0
RAILROAD RETIREMENT - ADULT	178	0	0	0	0	0	3	6	26	72	71
RAILROAD RETIREMENT - KIDS	2	0	0	0	0	1	1	0	0	0	0
FEDERAL S.S.I. RECIPIENCY	995	9	13	50	62	136	112	109	90	228	186
STATE UNEMPLOYMENT COMPENSATION	832	0	10	68	141	269	189	109	34	11	1
SUPPLEMENTAL UNEMPLOYMENT COMP.	31	0	0	4	2	6	8	8	3	0	0
OTHER UNEMPLOYMENT COMPENSATION	14	0	0	2	1	4	4	3	0	0	0
VETERANS COMPENSATION	556	0	2	4	7	29	84	82	77	194	77
WORKERS COMPENSATION	194	3	2	9	26	41	45	42	11	12	3
EMPLOY/UNION TEMPORARY SICK	27	0	1	0	3	5	9	6	3	0	0
OWN SICKNESS, DISABLE INS.	38	0	0	1	2	4	9	8	8	4	2
AFDC RECIPIENCY	840	9	42	164	176	270	126	35	7	8	3
GENERAL ASSISTANCE/RELIEF	129	1	5	21	18	21	34	15	8	3	3
FOSTER CHILD CARE PAYMENTS	27	0	0	0	2	6	12	6	1	0	0
OTHER WELFARE RECIPIENCY	70	1	2	13	12	16	7	10	2	3	4
WIC RECIPIENCY	512	18	45	163	132	135	14	1	2	0	2
FOOD STAMPS	1756	6	44	227	258	496	244	139	96	139	107
CHILD SUPPORT PAYMENTS	979	0	6	42	136	471	295	20	4	5	0
ALIMONY PAYMENTS	99	0	0	1	2	9	34	29	10	12	2
PENSION COMPANY OR UNION	2363	0	0	2	2	7	27	205	364	1126	630
FEDDERAL CIVILIAN PENSION	390	0	0	0	0	4	7	34	69	156	120
U.S. MILITARY RETIREMENT	286	0	0	0	0	5	54	78	46	69	34
STATE GOVERNMENT PENSION	528	0	0	1	2	1	8	45	89	222	160
LOCAL GOVERNMENT PENSION	209	0	0	0	0	1	2	33	38	84	51
PAID-UP LIFE INS. OR ANNUTIES	239	0	0	2	2	7	12	21	19	99	77
ESTATES AND TRUSTS	76	1	0	5	6	4	5	16	9	12	14
OTHER INCOME-RETIREMENT, ETC	222	1	0	2	3	4	6	17	27	31	81
GI BILL RECIPIENCY	24	0	2	8	6	5	5	0	0	0	0
OTHER VA EDUC. ASSISTANCE	20	0	2	5	6	4	1	1	0	0	0
CHARITABLE GROUP ASSISTANCE	6	0	0	0	1	1	3	1	0	0	0
MONEY FROM REALATIVES/FRIENDS	247	3	20	87	20	40	28	17	14	9	9
LUMP SUM PAYMENTS	27	0	1	0	4	6	6	5	3	2	1
ROOMERS/BOARDERS INCOME	39	0	0	0	4	11	9	7	3	2	4
NATIONAL GUARD/RESERVE PAY	110	0	0	31	22	23	26	7	1	0	0
INCIDENTAL/CASUAL EARNINGS	1086	226	71	131	101	205	120	91	48	69	24
OTHER CASH INCOME	130	3	0	7	8	16	32	14	8	18	24
STATE SSI/BLACK LUNG/ETC	111	1	0	9	12	15	13	15	14	13	19

TABLE 7. RACE AND SEX BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
UNIT COUNT MONTH ONE							
AGE TOTAL	54115	21593	23324	3213	4006	946	1033
0 TO 14. . . .	12487	5091	4738	1048	1058	270	282
15 TO 17. . . .	2309	878	887	216	211	73	44
18 TO 19. . . .	1545	611	621	118	129	28	38
20 TO 24. . . .	3963	1613	1696	229	280	64	81
25 TO 29. . . .	4327	1809	1854	205	281	92	86
30 TO 39. . . .	8851	3639	3835	428	620	162	167
40 TO 49. . . .	7205	2919	3203	319	501	107	156
50 TO 59. . . .	4757	1908	2130	260	322	66	71
60 TO 64. . . .	2134	842	967	98	160	28	39
65 TO 74. . . .	3922	1444	1944	185	265	39	45
75 AND OVER . .	2615	839	1449	107	179	17	24

TABLE 7. RACE AND SEX BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE

UNIT COUNT
MONTH TWO

AGE

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
TOTAL	54191	21648	23338	3211	4008	952	1034
0 TO 14. . . .	12477	5089	4739	1050	1047	275	277
15 TO 17. . . .	2312	882	887	217	210	71	45
18 TO 19. . . .	1553	614	622	120	130	28	39
20 TO 24. . . .	3948	1616	1672	227	286	65	82
25 TO 29. . . .	4336	1815	1864	201	278	92	86
30 TO 39. . . .	8845	3646	3824	427	621	161	166
40 TO 49. . . .	7265	2945	3224	320	508	108	160
50 TO 59. . . .	4769	1912	2140	260	320	66	71
60 TO 64. . . .	2132	835	967	98	162	29	41
65 TO 74. . . .	3927	1452	1940	185	265	40	45
75 AND OVER . .	2627	842	1459	106	181	17	22

TABLE 7. RACE AND SEX BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE

UNIT COUNT
MONTH THREE

AGE

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
TOTAL	54167	21627	23334	3217	4003	954	1032
0 TO 14. . . .	12455	5078	4732	1052	1043	273	277
15 TO 17. . . .	2313	884	887	219	210	67	46
18 TO 19. . . .	1549	603	631	117	127	34	37
20 TO 24. . . .	3937	1605	1670	230	286	64	82
25 TO 29. . . .	4306	1808	1841	203	277	93	84
30 TO 39. . . .	8876	3650	3849	428	621	162	166
40 TO 49. . . .	7281	2961	3219	318	512	109	162
50 TO 59. . . .	4761	1914	2132	258	319	67	71
60 TO 64. . . .	2132	834	966	101	162	27	42
65 TO 74. . . .	3919	1448	1937	184	265	41	44
75 AND OVER . .	2638	842	1470	107	181	17	21

TABLE 7. RACE AND SEX BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
UNIT COUNT MONTH FOUR							
AGE TOTAL	54253	21676	23383	3207	4007	954	1026
0 TO 14. . . .	12462	5090	4731	1053	1041	274	273
15 TO 17. . . .	2322	882	907	215	208	68	42
18 TO 19. . . .	1553	614	623	119	124	35	38
20 TO 24. . . .	3941	1608	1665	232	295	62	79
25 TO 29. . . .	4283	1797	1840	200	269	90	87
30 TO 39. . . .	8885	3649	3857	426	624	163	166
40 TO 49. . . .	7306	2974	3231	314	515	110	162
50 TO 59. . . .	4785	1929	2135	260	322	67	72
60 TO 64. . . .	2133	832	973	98	161	27	42
65 TO 74. . . .	3934	1456	1944	184	265	42	43
75 AND OVER . .	2649	845	1477	106	183	16	22

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

	TOTAL	WITH LOW INCOME	WITHOUT LOW INCOME
UNIT COUNT MONTH ONE			
AGE TOTAL	54115	7843	46272
0 TO 14. . . .	12487	2941	9546
15 TO 17. . . .	2309	446	1863
18 TO 19. . . .	1545	253	1292
20 TO 24. . . .	3963	702	3261
25 TO 29. . . .	4327	569	3758
30 TO 39. . . .	8851	1044	7807
40 TO 49. . . .	7205	627	6578
50 TO 59. . . .	4757	418	4339
60 TO 64. . . .	2134	207	1927
65 TO 74. . . .	3922	330	3592
75 AND OVER . .	2615	306	2309

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WITH LOW INCOME	WITHOUT LOW INCOME
UNIT COUNT MONTH TWO			
AGE TOTAL	54191	7842	46349
0 TO 14. . . .	12477	2938	9539
15 TO 17. . . .	2312	442	1870
18 TO 19. . . .	1553	256	1297
20 TO 24. . . .	3948	684	3264
25 TO 29. . . .	4336	564	3772
30 TO 39. . . .	8845	1038	7807
40 TO 49. . . .	7265	638	6627
50 TO 59. . . .	4769	423	4346
60 TO 64. . . .	2132	209	1923
65 TO 74. . . .	3927	330	3597
75 AND OVER . .	2627	320	2307

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WITH LOW INCOME	WITHOUT LOW INCOME
UNIT COUNT MONTH THREE			
AGE TOTAL	54167	7700	46467
0 TO 14. . . .	12455	2888	9567
15 TO 17. . . .	2313	423	1890
18 TO 19. . . .	1549	261	1288
20 TO 24. . . .	3937	638	3299
25 TO 29. . . .	4306	544	3762
30 TO 39. . . .	8876	1028	7848
40 TO 49. . . .	7281	634	6647
50 TO 59. . . .	4761	420	4341
60 TO 64. . . .	2132	210	1922
65 TO 74. . . .	3919	338	3581
75 AND OVER . .	2638	316	2322

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WITH LOW INCOME	WITHOUT LOW INCOME
UNIT COUNT MONTH FOUR			
AGE TOTAL	54253	7869	46384
0 TO 14. . . .	12462	2948	9514
15 TO 17. . . .	2322	422	1900
18 TO 19. . . .	1553	256	1297
20 TO 24. . . .	3941	637	3304
25 TO 29. . . .	4283	572	3711
30 TO 39. . . .	8885	1060	7825
40 TO 49. . . .	7306	664	6642
50 TO 59. . . .	4785	439	4346
60 TO 64. . . .	2133	209	1924
65 TO 74. . . .	3934	338	3596
75 AND OVER . .	2649	324	2325

TABLE 9. NUMBER OF HOUSEHOLDS BY SIZE AND MONTH

UNIVERSE: ALL INTERVIEWED HOUSEHOLDS

	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5
UNIT COUNT					
TOTAL HOUSEHOLDS.	20316	20363	20392	20432	20462
1 PERSON.	4848	4884	4931	4981	5023
2 PERSONS	6369	6378	6376	6345	6329
3 PERSONS	3559	3550	3540	3553	3553
4 PERSONS	3257	3262	3255	3243	3255
5 PERSONS	1460	1465	1474	1490	1483
6 PERSONS	489	489	487	488	487
7 PERSONS OR MORE	334	335	329	332	332

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX

UNIVERSE: ALL INTERVIEWED PERSONS

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
UNIT COUNT BOTH SEXES				
TOTAL	54115	54191	54167	54253
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES .	14508	14522	14504	14504
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	5742	5775	5821	5861
SPOUSE OF HOUSEHOLD REFERENCE PERSON.	10962	10965	10967	10971
CHILD OF HOUSEHOLD REFERENCE PERSON	18063	18095	18085	18148
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON. . . .	2872	2869	2823	2823
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY.	361	356	365	360
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NOT RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)	1607	1609	1602	1586

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
UNIT COUNT MALE				
TOTAL	25752	25811	25798	25837
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES .	10375	10368	10348	10344
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	2422	2442	2459	2468
SPOUSE OF HOUSEHOLD REFERENCE PERSON.	1244	1251	1270	1269
CHILD OF HOUSEHOLD REFERENCE PERSON	9387	9423	9415	9449
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON. . . .	1302	1298	1279	1286
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY.	134	131	132	132
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NOT RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)	882	898	895	889

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
UNIT COUNT FEMALE				
TOTAL	28363	28380	28369	28416
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES .	4133	4154	4156	4160
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	3320	3333	3362	3393
SPOUSE OF HOUSEHOLD REFERENCE PERSON.	9718	9714	9697	9702
CHILD OF HOUSEHOLD REFERENCE PERSON	8676	8672	8670	8690
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON. . . .	1570	1571	1544	1537
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY.	227	225	233	228
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NOT RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)	719	711	707	697

SIPP 1990 Wave 8 Control Counts (Weighted)

TABLE 1. ROTATION GROUP BY CALENDAR MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)

	TOTAL	ROTATION ONE	ROTATION TWO	ROTATION THREE	ROTATION FOUR
OCTOBER 1989	0	0	0	0	0
NOVEMBER 1989	0	0	0	0	0
DECEMBER 1989	0	0	0	0	0
JANUARY 1990	0	0	0	0	0
FEBUARY 1990	0	0	0	0	0
MARCH 1990	0	0	0	0	0
APRIL 1990	0	0	0	0	0
MAY 1990	0	0	0	0	0
JUNE 1990	0	0	0	0	0
JULY 1990	0	0	0	0	0
AUGUST 1990	0	0	0	0	0
SEPTEMBER 1990	0	0	0	0	0
OCTOBER 1990	0	0	0	0	0
NOVEMBER 1990	0	0	0	0	0
DECEMBER 1990	0	0	0	0	0
JANUARY 1991	0	0	0	0	0
FEBUARY 1991	0	0	0	0	0
MARCH 1991	0	0	0	0	0
APRIL 1991	0	0	0	0	0
MAY 1991	0	0	0	0	0
JUNE 1991	0	0	0	0	0
JULY 1991	0	0	0	0	0
AUGUST 1991	0	0	0	0	0
SEPTEMBER 1991	0	0	0	0	0
OCTOBER 1991	0	0	0	0	0
NOVEMBER 1991	0	0	0	0	0
DECEMBER 1991	0	0	0	0	0
JANUARY 1992	0	0	0	0	0
FEBUARY 1992	62812	0	62812	0	0
MARCH 1992	125762	0	62872	62890	0
APRIL 1992	188827	0	62928	62946	62952
MAY 1992	251935	62969	62980	62982	63004
JUNE 1992	189143	63026	0	63051	63067
JULY 1992	126243	63101	0	0	63142
AUGUST 1992	63150	63150	0	0	0

TABLE 2. PERSONS BY MONTH AND AGE

UNIVERSE: ALL INTERVIEWED PERSONS

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
WEIGHTED COUNT (NUMBERS IN THOUSANDS)				
AGE TOTAL	251623	251848	252078	252322
UNDER 1 YEAR.	3957	3909	3918	3943
1 YEAR	3865	3952	3925	3894
2 YEARS	3965	3933	4014	4073
3 YEARS	3989	3995	3960	3925
4 YEARS	3778	3827	3816	3846
5 YEARS	3798	3781	3798	3802
6 YEARS	3739	3743	3747	3705
7 YEARS	3804	3805	3806	3838
8 YEARS	3620	3599	3616	3595
9 YEARS	3803	3796	3793	3781
10 YEARS	3650	3661	3569	3557
11 YEARS	3733	3735	3828	3885
12 YEARS	3592	3635	3622	3658
13 YEARS	3481	3476	3497	3475
14 YEARS	3479	3467	3479	3490
15 YEARS	3460	3500	3499	3484
16 YEARS	3278	3269	3263	3259
17 YEARS	3351	3342	3372	3349
18 YEARS	3268	3218	3217	3220
19 YEARS	3204	3246	3225	3268
20 YEARS	3455	3446	3461	3462
21 YEARS	3655	3738	3763	3789
22 YEARS	3914	3826	3765	3741
23 YEARS	3435	3542	3600	3707
24 YEARS	3421	3338	3325	3235
25 YEARS	3693	3646	3589	3597
26 YEARS	4006	3956	3987	4057
27 YEARS	4122	4150	4168	4143
28 YEARS	3950	3914	4035	4031
29 YEARS	4308	4362	4201	4168
30 YEARS	4337	4175	4257	4289
31 YEARS	4343	4472	4408	4406
32 YEARS	4664	4642	4633	4572
33 YEARS	4510	4672	4674	4701
34 YEARS	4559	4441	4400	4336
35 YEARS	4377	4467	4493	4496
36 YEARS	4294	4380	4437	4464
37 YEARS	4197	4221	4173	4101
38 YEARS	4039	4053	4061	4083
39 YEARS	4057	3894	3902	3957
40 YEARS	3801	3959	3920	3881

TABLE 2. PERSONS BY MONTH AND AGE

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
41 YEARS.	3770	3695	3761	3751
42 YEARS.	3685	3622	3683	3672
43 YEARS.	3557	3624	3661	3734
44 YEARS.	3804	3701	3562	3549
45 YEARS.	3343	3436	3532	3537
46 YEARS.	3093	3009	3038	3093
47 YEARS.	2829	2823	2850	2901
48 YEARS.	2841	2818	2764	2735
49 YEARS.	2934	3052	3060	3045
50 YEARS.	2608	2524	2541	2594
51 YEARS.	2418	2451	2509	2528
52 YEARS.	2379	2433	2381	2335
53 YEARS.	2466	2463	2509	2548
54 YEARS.	2233	2279	2259	2253
55 YEARS.	2238	2182	2181	2198
56 YEARS.	2189	2166	2167	2137
57 YEARS.	2174	2185	2190	2229
58 YEARS.	1954	1987	2005	2063
59 YEARS.	2053	2094	2066	1994
60 YEARS.	2091	2036	2071	2045
61 YEARS.	2052	2074	2023	2078
62 YEARS.	1999	2079	2098	2038
63 YEARS.	2072	2067	2047	2107
64 YEARS.	2273	2206	2212	2181
65 YEARS.	2161	2102	2122	2081
66 YEARS.	2106	2157	2128	2140
67 YEARS.	2019	2005	2045	2053
68 YEARS.	1953	1968	1950	1961
69 YEARS.	1869	1861	1852	1843
70 YEARS.	1898	1924	1930	1895
71 YEARS.	1690	1730	1728	1755
72 YEARS.	1638	1646	1638	1675
73 YEARS.	1541	1505	1537	1476
74 YEARS.	1488	1481	1466	1509
75 YEARS.	1364	1359	1357	1374
76 YEARS.	1303	1302	1327	1334
77 YEARS.	1103	1136	1126	1151
78 YEARS.	1107	1090	1070	1074
79 YEARS.	1047	1008	995	967
80 YEARS.	934	978	1002	1049
81 YEARS.	822	797	814	785
82 YEARS.	816	865	863	867
83 YEARS.	606	590	627	631
84 YEARS.	1175	1028	861	769
85 YEARS AND OVER . .	1979	2124	2257	2328

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

	TOTAL	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE MONTH, MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH, MISSED 1+ WEEKS ON LAYOFF	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB DURRING MONTH ENTIRE MONTH SPENT LOOKING/ LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH ONE									
AGE									
TOTAL	195370	118270	1105	358	506	531	7632	314	66653
0 TO 14. . . .	0	0	0	0	0	0	0	0	0
15 TO 17. . . .	10088	2635	41	0	47	4	757	55	6549
18 TO 19. . . .	6472	3613	61	8	47	45	516	65	2118
20 TO 24. . . .	17879	11718	109	37	124	134	1461	60	4235
25 TO 29. . . .	20080	15303	138	61	41	67	1150	30	3290
30 TO 39. . . .	43377	34312	319	97	128	151	1687	48	6634
40 TO 49. . . .	33658	27230	166	84	66	70	1199	25	4819
50 TO 59. . . .	22711	15699	146	42	33	46	595	27	6123
60 TO 64. . . .	10488	4349	81	29	5	15	159	0	5850
65 TO 74. . . .	18364	2943	41	0	16	0	84	4	15277
75 AND OVER . .	12253	467	4	0	0	0	24	0	11758

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TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

	TOTAL	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE MONTH, MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH, MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB DURRING MONTH ENTIRE MONTH SPENT LOOKING/ LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH TWO									
AGE TOTAL	195535	117970	1534	410	823	827	7282	357	66334
0 TO 14. . . .	0	0	0	0	0	0	0	0	0
15 TO 17. . . .	10111	2582	89	0	126	65	685	47	6517
18 TO 19. . . .	6464	3557	79	2	93	74	450	77	2132
20 TO 24. . . .	17890	11827	167	22	156	186	1407	63	4062
25 TO 29. . . .	20028	15289	138	43	68	96	1099	32	3263
30 TO 39. . . .	43417	34289	361	128	147	173	1669	71	6579
40 TO 49. . . .	33739	27097	285	114	72	144	1137	42	4848
50 TO 59. . . .	22764	15644	207	66	80	70	572	20	6106
60 TO 64. . . .	10463	4310	116	34	33	19	156	0	5795
65 TO 74. . . .	18380	2910	84	0	41	0	84	4	15257
75 AND OVER . .	12279	465	9	0	7	0	23	0	11775

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

	TOTAL	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE MONTH, MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH, MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ WEEKS 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB DURRING MONTH ENTIRE MONTH SPENT LOOKING/ LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE									
AGE									
TOTAL	195690	117710	1835	441	955	1139	7059	537	66013
0 TO 14	0	0	0	0	0	0	0	0	0
15 TO 17	10134	2609	91	0	117	70	690	77	6479
18 TO 19	6442	3566	92	2	89	119	424	84	2065
20 TO 24	17915	11869	189	15	168	291	1284	112	3988
25 TO 29	19980	15209	147	50	68	153	1066	64	3223
30 TO 39	43438	33974	508	141	224	241	1665	85	6598
40 TO 49	33831	27128	374	99	111	134	1089	70	4827
50 TO 59	22806	15592	219	97	85	102	578	38	6096
60 TO 64	10451	4390	122	29	33	15	156	9	5696
65 TO 74	18395	2918	82	7	45	14	83	0	15246
75 AND OVER . .	12299	455	12	0	15	0	23	0	11795

TABLE 3. EMPLOYMENT STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

	TOTAL	JOB ENTIRE MONTH, WORKED ALL WEEKS	JOB ENTIRE MONTH, MISSED 1+ WEEKS NO LAYOFF	JOB ENTIRE MONTH, MISSED 1+ WEEKS TIME ON LAYOFF	JOB 1+ WEEKS NO TIMES LOOKING	JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB DURRING MONTH ENTIRE MONTH SPENT LOOKING/ LAYOFF	NO JOB 1+ WEEKS LOOKING OR ON LAYOFF	NO JOB NO TIME LOOKING OR ON LAYOFF
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR									
AGE									
TOTAL	195856	117624	2020	414	1315	960	7265	458	65800
0 TO 14. . . .	0	0	0	0	0	0	0	0	0
15 TO 17. . . .	10092	2539	86	0	379	80	755	90	6163
18 TO 19. . . .	6488	3538	84	5	161	119	484	89	2008
20 TO 24. . . .	17934	11834	172	43	353	212	1296	78	3947
25 TO 29. . . .	19996	15097	218	64	102	137	1080	47	3251
30 TO 39. . . .	43404	33974	561	110	141	218	1646	84	6670
40 TO 49. . . .	33898	27106	462	74	82	105	1139	37	4894
50 TO 59. . . .	22878	15682	245	98	58	70	596	25	6103
60 TO 64. . . .	10449	4443	106	20	27	8	159	5	5681
65 TO 74. . . .	18387	2951	78	0	11	12	87	0	15247
75 AND OVER . .	12329	459	8	0	0	0	23	4	11835

TABLE 4. MARITAL STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

	TOTAL	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH ONE							
AGE TOTAL	251623	107005	1351	13696	16745	4718	108108
0 TO 14. . . .	56253	0	0	0	0	0	56253
15 TO 17. . . .	10088	71	0	0	0	7	10010
18 TO 19. . . .	6472	262	14	0	5	46	6145
20 TO 24. . . .	17879	3913	117	25	356	280	13188
25 TO 29. . . .	20080	9931	158	44	1112	593	8242
30 TO 39. . . .	43377	28154	321	249	4797	1552	8303
40 TO 49. . . .	33658	23864	263	643	5025	1044	2819
50 TO 59. . . .	22711	16610	165	1242	2859	654	1182
60 TO 64. . . .	10488	7531	43	1306	920	201	488
65 TO 74. . . .	18364	11597	144	4319	1199	224	882
75 AND OVER . .	12253	5073	126	5868	472	118	596

TABLE 4. MARITAL STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH TWO							
AGE TOTAL	251848	107484	1330	13596	16557	4852	108029
0 TO 14. . . .	56313	0	0	0	0	0	56313
15 TO 17. . . .	10111	72	11	0	0	7	10021
18 TO 19. . . .	6464	247	12	0	4	44	6156
20 TO 24. . . .	17890	3895	113	30	355	328	13170
25 TO 29. . . .	20028	9872	161	51	1089	642	8213
30 TO 39. . . .	43417	28352	308	246	4730	1555	8226
40 TO 49. . . .	33739	24018	251	620	4964	1082	2804
50 TO 59. . . .	22764	16677	171	1234	2850	651	1182
60 TO 64. . . .	10463	7553	43	1296	903	195	473
65 TO 74. . . .	18380	11692	127	4264	1191	229	877
75 AND OVER . .	12279	5106	134	5855	471	118	594

TABLE 4. MARITAL STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE							
AGE							
TOTAL	252078	107567	1256	13603	16521	4925	108206
0 TO 14. . . .	56389	0	0	0	0	0	56389
15 TO 17. . . .	10134	71	0	0	0	7	10056
18 TO 19. . . .	6442	251	10	0	4	53	6123
20 TO 24. . . .	17915	3860	90	27	337	330	13271
25 TO 29. . . .	19980	9830	151	51	1104	647	8197
30 TO 39. . . .	43438	28329	316	264	4712	1591	8226
40 TO 49. . . .	33831	24122	220	614	4962	1089	2824
50 TO 59. . . .	22806	16767	161	1219	2840	655	1164
60 TO 64. . . .	10451	7516	45	1297	912	191	491
65 TO 74. . . .	18395	11683	124	4289	1179	243	877
75 AND OVER . .	12299	5138	141	5842	470	119	588

TABLE 4. MARITAL STATUS BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	MARRIED SPOUSE PRESENT	MARRIED SPOUSE ABSENT	WIDOWED	DIVORCED	SEPARATED	NEVER MARRIED
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR							
AGE TOTAL	252322	107664	1267	13550	16448	4972	108422
0 TO 14. . . .	56467	0	0	0	0	0	56467
15 TO 17. . . .	10092	75	0	0	0	10	10008
18 TO 19. . . .	6488	241	9	2	4	49	6181
20 TO 24. . . .	17934	3801	80	26	340	320	13367
25 TO 29. . . .	19996	9813	150	43	1132	644	8214
30 TO 39. . . .	43404	28333	309	259	4647	1613	8244
40 TO 49. . . .	33898	24145	237	610	4969	1110	2828
50 TO 59. . . .	22878	16847	176	1227	2798	674	1156
60 TO 64. . . .	10449	7523	44	1285	913	194	490
65 TO 74. . . .	18387	11729	121	4250	1168	243	876
75 AND OVER . .	12329	5157	140	5846	477	116	592

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
MONTH ONE

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	280010	4623	3793	12485	20147	57809	54946	39824	21471	38823	26087
SAVING ACCOUNT	103799	3438	2623	7396	10175	24590	19899	12892	5872	10134	6780
MONEY MARKET ACCOUNT	20904	97	77	361	860	3862	4371	3234	1970	3649	2422
CERTIFICATES OF DEPOSIT	28182	510	343	691	1070	3746	4271	4021	2646	5997	4888
NOW ACCOUNT	59697	134	461	2829	5346	13439	11952	8068	4238	8075	5155
MONEY MARKET FUNDS	6110	79	34	152	296	1269	1242	1033	525	986	494
U.S. GOV. SECURITIES	2999	17	13	21	34	230	450	445	373	779	636
MUNICIPAL/COPORATE BONDS	5034	11	17	51	112	510	840	794	665	1177	858
OTHER INT. EARNING ASSETS	3785	69	27	120	191	624	745	560	387	650	411
STOCKS OR MUTUAL FUNDS	29437	241	178	741	1587	6541	6368	4766	2471	4007	2538
RENTAL PROPERTY	12726	4	0	53	344	2274	3288	2654	1379	1860	870
MORTGAGES	2675	0	5	9	32	242	476	477	380	589	466
ROYALTIES	1376	4	0	5	8	118	229	263	197	329	222
OTHER FINANCIAL INVESTMENT	3288	20	14	58	91	365	814	617	367	591	349

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
MONTH TWO

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	280169	4585	3764	12345	20109	57785	55069	39941	21508	38901	26162
SAVING ACCOUNT	103869	3417	2620	7341	10137	24647	19958	12939	5886	10104	6820
MONEY MARKET ACCOUNT	20898	92	73	361	861	3836	4385	3249	1963	3652	2425
CERTIFICATES OF DEPOSIT	28195	515	333	697	1072	3757	4243	4026	2657	5990	4905
NOW ACCOUNT	59746	119	451	2776	5332	13433	12011	8100	4251	8087	5185
MONEY MARKET FUNDS	6102	80	34	147	293	1261	1240	1036	528	993	490
U.S. GOV. SECURITIES	2994	17	13	21	36	219	456	445	379	779	629
MUNICIPAL/COPORATE BONDS	5052	11	17	49	112	511	831	804	665	1192	859
OTHER INT. EARNING ASSETS	3802	69	27	114	194	625	748	557	393	659	416
STOCKS OR MUTUAL FUNDS	29459	237	179	718	1585	6529	6407	4760	2480	4027	2537
RENTAL PROPERTY	12712	3	0	52	348	2243	3285	2659	1369	1891	862
MORTGAGES	2671	0	0	11	34	242	477	479	369	595	464
ROYALTIES	1370	4	0	6	8	119	222	263	199	330	219
OTHER FINANCIAL INVESTMENT	3299	21	17	52	97	363	806	623	368	601	350

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
MONTH THREE

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	280091	4558	3726	12320	19916	57623	55136	40097	21333	39088	26293
SAVING ACCOUNT.	103833	3405	2576	7354	10053	24613	20016	12987	5857	10129	6842
MONEY MARKET ACCOUNT.	20855	92	74	355	837	3829	4407	3251	1922	3685	2402
CERTIFICATES OF DEPOSIT	28143	508	333	703	1041	3741	4230	4034	2645	5985	4921
NOW ACCOUNT	59721	103	466	2741	5304	13428	12034	8102	4214	8110	5219
MONEY MARKET FUNDS.	6125	94	31	146	292	1244	1241	1046	528	1002	501
U.S. GOV. SECURITIES.	2998	17	12	21	37	207	461	453	375	777	638
MUNICIPAL/COPORATE BONDS. . . .	5071	11	16	50	101	501	821	842	650	1213	867
OTHER INT. EARNING ASSETS	3803	52	26	123	169	639	760	558	393	662	419
STOCKS OR MUTUAL FUNDS.	29509	248	175	712	1615	6481	6402	4786	2450	4077	2563
RENTAL PROPERTY	12697	3	0	46	329	2251	3272	2648	1375	1899	873
MORTGAGES	2664	0	0	11	33	212	475	493	353	618	469
ROYALTIES	1374	4	0	6	8	118	210	275	199	331	222
OTHER FINANCIAL INVESTMENT. . . .	3298	22	17	52	96	359	806	622	370	599	355

TABLE 5. ASSET OWNERSHIP BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
MONTH FOUR

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	279899	4511	3781	12129	19830	57456	55143	40179	21372	39017	26481
SAVING ACCOUNT	103864	3388	2612	7284	10041	24621	20006	13017	5883	10128	6885
MONEY MARKET ACCOUNT	20819	91	69	335	834	3782	4421	3264	1902	3716	2405
CERTIFICATES OF DEPOSIT	28129	508	362	679	1042	3729	4232	4025	2639	5957	4957
NOW ACCOUNT	59672	85	452	2711	5276	13380	12084	8087	4239	8103	5257
MONEY MARKET FUNDS	6102	95	31	142	282	1227	1241	1049	528	995	509
U.S. GOV. SECURITIES	2981	17	13	21	37	199	453	456	366	786	633
MUNICIPAL/COPORATE BONDS	5074	11	17	50	98	493	818	851	651	1205	880
OTHER INT. EARNING ASSETS	3783	47	32	116	166	636	758	554	402	659	414
STOCKS OR MUTUAL FUNDS	29466	243	176	680	1590	6466	6376	4818	2461	4066	2589
RENTAL PROPERTY	12689	3	0	43	323	2236	3273	2660	1384	1885	881
MORTGAGES	2644	0	0	11	33	205	469	494	349	620	462
ROYALTIES	1373	4	0	6	8	118	206	280	195	319	237
OTHER FINANCIAL INVESTMENT	3303	21	17	51	100	362	806	625	371	577	373

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
MONTH ONE

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	96982	952	1040	5060	5836	11391	7971	7129	9798	28746	19058
SOCIAL SECURITY - ADULT	36182	103	90	140	262	724	715	1231	4514	16807	11596
SOCIAL SECURITY - KIDS.	1209	0	0	43	86	442	425	151	38	23	0
RAILROAD RETIREMENT - ADULT . . .	799	0	0	0	0	0	19	16	146	328	290
RAILROAD RETIREMENT - KIDS. . . .	8	0	0	0	0	4	4	0	0	0	0
FEDERAL S.S.I. RECIPIENCY	4358	28	43	253	362	722	460	503	348	873	767
STATE UNEMPLOYMENT COMPENSATION .	4256	0	52	420	615	1360	1031	575	165	37	0
SUPPLEMENTAL UNEMPLOYMENT COMP. .	135	0	0	16	11	27	44	20	16	0	0
OTHER UNEMPLOYMENT COMPENSATION .	50	0	0	0	4	31	12	4	0	0	0
VETERANS COMPENSATION	2713	0	9	18	27	141	425	400	408	905	381
WORKERS COMPENSATION.	946	14	7	65	115	241	192	216	45	38	13
EMPLOY/UNION TEMPORARY SICK . . .	186	0	0	3	19	38	35	65	21	5	0
OWN SICKNESS, DISABLE INS.. . . .	169	0	0	0	36	15	31	33	23	24	7
AFDC RECIPIENCY	3546	26	149	775	843	1086	468	123	36	29	11
GENERAL ASSISTANCE/RELIEF	650	4	25	81	83	118	194	80	49	7	10
FOSTER CHILD CARE PAYMENTS. . . .	132	0	0	0	7	28	68	26	3	0	0
OTHER WELFARE RECIPIENCY.	305	10	5	55	54	87	24	41	8	6	16
WIC RECIPIENCY.	2290	63	167	756	658	585	51	0	5	0	5
FOOD STAMPS	7634	20	207	1084	1175	2164	998	606	415	517	447
CHILD SUPPORT PAYMENTS.	4209	0	18	227	670	2011	1174	84	12	14	0
ALIMONY PAYMENTS.	406	0	0	5	13	65	121	99	53	43	7
PENSION COMPANY OR UNION.	11298	0	0	6	6	25	142	960	1814	5355	2990
FEDDERAL CIVILIAN PENSION	1801	0	0	0	0	11	24	170	290	730	575
U.S. MILITARY RETIREMENT.	1439	0	0	0	0	20	274	409	231	352	152
STATE GOVERNMENT PENSION.	2525	0	0	0	13	5	29	238	418	1085	737
LOCAL GOVERNMENT PENSION.	966	0	0	0	0	10	9	171	172	375	229
PAID-UP LIFE INS. OR ANNUTIES . .	1089	0	0	4	7	26	48	96	113	399	397
ESTATES AND TRUSTS.	304	17	6	20	8	21	86	49	16	34	46
OTHER INCOME-RETIREMENT, ETC. . .	1090	2	11	7	28	32	71	151	157	367	264
GI BILL RECIPIENCY.	116	0	0	39	39	20	19	0	0	0	0
OTHER VA EDUC. ASSISTANCE	100	0	4	39	28	20	6	4	0	0	0
CHARITABLE GROUP ASSISTANCE . . .	21	0	0	0	5	8	5	3	0	0	0
MONEY FROM REALATIVES/FRIENDS . .	1050	32	96	350	109	181	84	54	71	38	36
LUMP SUM PAYMENTS	121	0	0	3	7	11	42	15	14	24	5
ROOMERS/BOARDERS INCOME	116	0	0	0	10	35	30	19	7	4	11
NATIONAL GUARD/RESERVE PAY. . . .	525	0	4	130	93	161	98	32	6	0	0
INCIDENTAL/CASUAL EARNINGS. . . .	4235	632	146	522	444	918	513	484	186	326	65
OTHER CASH INCOME	592	17	4	24	36	92	126	91	35	87	80
STATE SSI/BLACK LUNG/ETC.	430	4	0	20	35	45	64	68	54	65	74

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
MONTH TWO

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	96769	1092	1092	4939	5824	11381	7883	7075	9738	28658	19087
SOCIAL SECURITY - ADULT	36137	98	97	152	283	710	711	1257	4441	16778	11611
SOCIAL SECURITY - KIDS.	1211	0	0	43	80	444	432	150	39	24	0
RAILROAD RETIREMENT - ADULT . . .	785	0	0	0	0	0	12	16	144	318	296
RAILROAD RETIREMENT - KIDS. . . .	8	0	0	0	0	4	4	0	0	0	0
FEDERAL S.S.I. RECIPIENCY	4346	33	40	252	371	724	458	497	341	870	761
STATE UNEMPLOYMENT COMPENSATION .	4142	0	54	374	648	1377	950	522	185	32	0
SUPPLEMENTAL UNEMPLOYMENT COMP. .	113	0	0	13	13	14	39	21	14	0	0
OTHER UNEMPLOYMENT COMPENSATION .	62	0	0	4	4	31	14	9	0	0	0
VETERANS COMPENSATION	2689	0	9	18	27	142	423	398	399	897	377
WORKERS COMPENSATION.	925	14	11	59	95	221	230	193	49	38	14
EMPLOY/UNION TEMPORARY SICK . . .	208	0	17	11	14	41	41	63	16	5	0
OWN SICKNESS, DISABLE INS... . .	149	0	4	0	4	17	31	39	23	24	7
AFDC RECIPIENCY	3520	30	147	756	825	1096	462	126	36	30	11
GENERAL ASSISTANCE/RELIEF	627	4	22	88	77	101	195	74	49	7	10
FOSTER CHILD CARE PAYMENTS. . . .	134	0	0	0	7	28	68	26	3	0	0
OTHER WELFARE RECIPIENCY.	292	10	7	55	54	84	21	40	4	5	12
WIC RECIPIENCY.	2251	67	153	711	655	590	60	3	5	0	5
FOOD STAMPS	7590	24	183	1090	1166	2171	971	610	405	521	448
CHILD SUPPORT PAYMENTS.	4157	2	21	218	650	1991	1159	89	11	17	0
ALIMONY PAYMENTS.	405	0	0	5	13	64	119	102	52	43	6
PENSION COMPANY OR UNION.	11265	0	0	6	6	35	138	955	1808	5326	2991
FEDDERAL CIVILIAN PENSION	1819	0	0	0	0	11	27	167	313	730	572
U.S. MILITARY RETIREMENT.	1448	0	0	0	0	21	277	407	236	357	151
STATE GOVERNMENT PENSION.	2524	0	0	0	13	5	28	236	405	1092	744
LOCAL GOVERNMENT PENSION.	954	0	0	0	0	9	9	169	160	381	226
PAID-UP LIFE INS. OR ANNUTIES . .	1105	0	0	3	7	30	50	97	102	412	403
ESTATES AND TRUSTS.	305	12	15	25	7	22	56	47	32	43	45
OTHER INCOME-RETIREMENT, ETC. . .	1050	2	11	11	32	28	68	145	152	341	260
GI BILL RECIPIENCY.	121	0	0	38	44	20	19	0	0	0	0
OTHER VA EDUC. ASSISTANCE	83	0	4	24	27	20	7	1	0	0	0
CHARITABLE GROUP ASSISTANCE . . .	15	0	0	0	5	7	0	3	0	0	0
MONEY FROM REALATIVES/FRIENDS . .	1062	33	103	337	94	195	86	68	71	38	36
LUMP SUM PAYMENTS	75	0	2	3	0	18	29	5	7	4	7
ROOMERS/BOARDERS INCOME	119	0	0	0	10	39	30	19	6	4	11
NATIONAL GUARD/RESERVE PAY. . . .	545	0	0	130	105	163	108	32	6	0	0
INCIDENTAL/CASUAL EARNINGS. . . .	4527	763	193	514	489	906	550	487	225	319	83
OTHER CASH INCOME	666	16	0	24	30	123	143	79	42	105	104
STATE SSI/BLACK LUNG/ETC.	452	4	0	37	37	50	68	63	55	65	73

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
MONTH THREE

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	96954	1209	1127	4928	5915	11570	7826	6892	9588	28763	19136
SOCIAL SECURITY - ADULT	36044	97	86	161	290	731	706	1234	4346	16756	11635
SOCIAL SECURITY - KIDS	1217	0	0	36	84	453	433	146	38	27	0
RAILROAD RETIREMENT - ADULT	787	0	0	0	0	0	12	14	147	316	298
RAILROAD RETIREMENT - KIDS	8	0	0	0	0	4	4	0	0	0	0
FEDERAL S.S.I. RECIPIENCY	4400	29	43	266	357	738	465	490	373	890	749
STATE UNEMPLOYMENT COMPENSATION	4018	0	36	339	693	1357	856	530	164	37	5
SUPPLEMENTAL UNEMPLOYMENT COMP	128	0	0	18	11	13	59	17	7	3	0
OTHER UNEMPLOYMENT COMPENSATION	56	0	0	4	4	25	14	9	0	0	0
VETERANS COMPENSATION	2676	0	12	23	25	143	422	385	372	922	372
WORKERS COMPENSATION	937	15	4	53	115	228	205	215	47	41	14
EMPLOY/UNION TEMPORARY SICK	200	0	10	11	18	34	51	59	12	5	0
OWN SICKNESS, DISABLE INS	146	0	3	0	9	8	38	33	30	17	8
AFDC RECIPIENCY	3590	29	151	764	837	1144	473	122	28	30	11
GENERAL ASSISTANCE/RELIEF	633	4	28	82	80	96	200	74	44	10	13
FOSTER CHILD CARE PAYMENTS	132	0	0	0	7	28	71	22	4	0	0
OTHER WELFARE RECIPIENCY	329	11	12	56	50	98	26	44	8	9	15
WIC RECIPIENCY	2249	61	175	738	618	584	54	7	5	0	5
FOOD STAMPS	7641	17	171	1094	1180	2226	976	580	430	529	438
CHILD SUPPORT PAYMENTS	4209	2	16	196	676	2021	1183	84	13	16	0
ALIMONY PAYMENTS	406	0	0	5	13	44	136	106	49	46	6
PENSION COMPANY OR UNION	11199	0	0	6	6	25	133	914	1785	5334	2995
FEDDERAL CIVILIAN PENSION	1829	0	0	0	0	11	26	172	305	732	582
U.S. MILITARY RETIREMENT	1447	0	0	0	0	25	278	404	234	356	151
STATE GOVERNMENT PENSION	2522	0	0	0	13	5	28	229	386	1122	740
LOCAL GOVERNMENT PENSION	949	0	0	0	0	9	9	158	160	380	233
PAID-UP LIFE INS. OR ANNUTIES	1086	0	0	4	7	26	50	88	106	416	391
ESTATES AND TRUSTS	309	5	16	23	7	22	76	42	26	34	58
OTHER INCOME-RETIREMENT, ETC	1016	2	11	12	29	29	63	126	133	352	259
GI BILL RECIPIENCY	107	0	0	37	29	22	19	0	0	0	0
OTHER VA EDUC. ASSISTANCE	70	0	6	8	26	21	7	1	0	0	0
CHARITABLE GROUP ASSISTANCE	19	0	0	0	5	11	0	3	0	0	0
MONEY FROM REALATIVES/FRIENDS	1085	42	96	332	98	213	89	65	72	43	36
LUMP SUM PAYMENTS	65	0	0	0	7	15	27	7	4	4	0
ROOMERS/BOARDERS INCOME	125	0	0	0	10	45	30	19	7	4	10
NATIONAL GUARD/RESERVE PAY	513	0	0	126	94	147	109	32	5	0	0
INCIDENTAL/CASUAL EARNINGS	4808	894	249	534	520	967	497	459	245	332	112
OTHER CASH INCOME	628	21	5	23	33	128	129	81	48	68	91
STATE SSI/BLACK LUNG/ETC	456	4	0	37	42	70	58	61	56	55	73

TABLE 6. SELECTED RECIPIENCY INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS 15 YEARS OLD AND OVER

(cont.)

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
MONTH FOUR

	AGE TOTAL	15 - 17	18 - 19	20 - 24	25 - 29	30 - 39	40 - 49	50 - 59	60 - 64	65 - 74	75 AND OVER
TOTAL	97548	1339	1179	4962	5984	11567	7981	6909	9626	28836	19166
SOCIAL SECURITY - ADULT	36077	99	84	154	283	719	729	1249	4291	16787	11681
SOCIAL SECURITY - KIDS	1249	0	0	33	110	461	437	142	39	28	0
RAILROAD RETIREMENT - ADULT	791	0	0	0	0	0	12	20	146	315	297
RAILROAD RETIREMENT - KIDS	8	0	0	0	0	4	4	0	0	0	0
FEDERAL S.S.I. RECIPIENCY	4436	32	53	269	368	739	460	485	389	894	747
STATE UNEMPLOYMENT COMPENSATION	3868	0	32	314	679	1302	835	498	149	53	5
SUPPLEMENTAL UNEMPLOYMENT COMP.	151	0	0	19	12	31	47	30	11	0	0
OTHER UNEMPLOYMENT COMPENSATION	57	0	0	5	4	21	15	13	0	0	0
VETERANS COMPENSATION	2651	0	9	19	26	143	422	380	368	912	372
WORKERS COMPENSATION	990	21	5	56	144	215	206	230	56	44	15
EMPLOY/UNION TEMPORARY SICK	147	0	5	0	12	22	40	52	16	0	0
OWN SICKNESS, DISABLE INS.	161	0	0	6	9	17	38	33	33	17	8
AFDC RECIPIENCY	3588	31	149	747	823	1165	488	122	22	30	11
GENERAL ASSISTANCE/RELIEF	624	4	28	82	83	96	189	76	44	10	12
FOSTER CHILD CARE PAYMENTS	129	0	0	0	7	25	71	22	4	0	0
OTHER WELFARE RECIPIENCY	313	11	7	55	55	76	26	51	9	9	15
WIC RECIPIENCY	2245	81	167	728	629	572	54	4	5	0	5
FOOD STAMPS	7676	20	163	1061	1175	2267	991	593	430	539	436
CHILD SUPPORT PAYMENTS	4263	0	17	196	680	2025	1205	109	14	16	0
ALIMONY PAYMENTS	400	0	0	5	13	39	135	108	48	45	6
PENSION COMPANY OR UNION	11216	0	0	7	6	29	137	898	1800	5357	2982
FEDDERAL CIVILIAN PENSION	1832	0	0	0	0	11	26	169	313	731	582
U.S. MILITARY RETIREMENT	1439	0	0	0	0	25	279	401	235	347	152
STATE GOVERNMENT PENSION	2538	0	0	2	13	5	29	225	410	1115	740
LOCAL GOVERNMENT PENSION	968	0	0	0	0	9	9	154	177	384	235
PAID-UP LIFE INS. OR ANNUTIES	1107	0	0	4	7	31	50	88	106	425	397
ESTATES AND TRUSTS	328	4	16	23	13	21	78	41	15	45	71
OTHER INCOME-RETIREMENT, ETC	989	2	11	12	29	23	63	117	129	352	251
GI BILL RECIPIENCY	116	0	0	39	35	19	23	0	0	0	0
OTHER VA EDUC. ASSISTANCE	88	0	8	19	32	18	4	2	0	4	0
CHARITABLE GROUP ASSISTANCE	28	0	0	0	5	5	15	3	0	0	0
MONEY FROM REALATIVES/FRIENDS	1132	9	88	397	100	200	110	71	82	36	39
LUMP SUM PAYMENTS	155	0	15	0	30	33	26	31	9	8	4
ROOMERS/BOARDERS INCOME	112	0	0	0	10	34	30	19	6	4	10
NATIONAL GUARD/RESERVE PAY	503	0	0	123	106	125	112	32	4	0	0
INCIDENTAL/CASUAL EARNINGS	5175	1025	321	588	488	1040	586	443	267	327	91
OTHER CASH INCOME	642	10	0	35	34	85	170	61	34	108	104
STATE SSI/BLACK LUNG/ETC	473	4	0	45	46	67	55	68	60	55	73

TABLE 7. RACE AND SEX BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH ONE							
AGE							
TOTAL	251623	103480	107819	14784	16699	4325	4517
0 TO 14.	56253	23118	21864	4530	4385	1151	1204
15 TO 17.	10088	3978	3933	869	809	325	174
18 TO 19.	6472	2647	2608	436	504	124	152
20 TO 24.	17879	7341	7370	1156	1342	301	368
25 TO 29.	20080	8355	8311	1222	1427	384	381
30 TO 39.	43377	18353	18336	2382	2833	765	707
40 TO 49.	33658	14344	14560	1583	1938	538	695
50 TO 59.	22711	9502	10075	1146	1307	348	334
60 TO 64.	10488	4330	4807	403	603	147	196
65 TO 74.	18364	7370	9070	638	931	167	188
75 AND OVER . . .	12253	4141	6884	420	619	73	116

TABLE 7. RACE AND SEX BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH TWO							
AGE TOTAL	251848	103565	107887	14804	16711	4347	4534
0 TO 14. . . .	56313	23123	21904	4539	4388	1170	1191
15 TO 17. . . .	10111	3998	3943	866	819	310	175
18 TO 19. . . .	6464	2650	2598	439	494	127	155
20 TO 24. . . .	17890	7346	7374	1158	1343	294	376
25 TO 29. . . .	20028	8329	8287	1219	1425	388	379
30 TO 39. . . .	43417	18374	18354	2384	2837	764	704
40 TO 49. . . .	33739	14389	14575	1593	1941	536	706
50 TO 59. . . .	22764	9529	10099	1143	1312	350	331
60 TO 64. . . .	10463	4314	4773	404	600	155	216
65 TO 74. . . .	18380	7362	9074	642	933	181	189
75 AND OVER . .	12279	4151	6906	418	620	72	112

TABLE 7. RACE AND SEX BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE

WEIGHTED COUNT
(NUMBERS IN
THOUSANDS)
MONTH THREE

AGE							
TOTAL	252078	103675	107967	14827	16737	4349	4523
0 TO 14. . . .	56389	23165	21934	4548	4397	1158	1187
15 TO 17. . . .	10134	4015	3949	873	826	296	175
18 TO 19. . . .	6442	2625	2602	433	487	148	146
20 TO 24. . . .	17915	7356	7376	1168	1343	290	382
25 TO 29. . . .	19980	8307	8271	1210	1424	395	372
30 TO 39. . . .	43438	18393	18354	2387	2841	763	699
40 TO 49. . . .	33831	14440	14603	1590	1947	536	715
50 TO 59. . . .	22806	9530	10123	1144	1319	359	331
60 TO 64. . . .	10451	4318	4759	412	597	148	218
65 TO 74. . . .	18395	7367	9074	640	943	185	186
75 AND OVER . .	12299	4159	6922	421	613	72	112

TABLE 7. RACE AND SEX BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WHITE MALE	WHITE FEMALE	BLACK MALE	BLACK FEMALE	OTHER MALE	OTHER FEMALE
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR							
AGE TOTAL	252322	103799	108057	14852	16760	4334	4520
0 TO 14. . . .	56467	23197	21970	4558	4406	1152	1184
15 TO 17. . . .	10092	4016	3959	858	796	299	164
18 TO 19. . . .	6488	2628	2598	452	517	149	144
20 TO 24. . . .	17934	7364	7376	1184	1343	285	382
25 TO 29. . . .	19996	8291	8232	1275	1423	389	386
30 TO 39. . . .	43404	18429	18375	2312	2845	753	690
40 TO 49. . . .	33898	14487	14634	1579	1954	536	709
50 TO 59. . . .	22878	9544	10148	1160	1325	356	346
60 TO 64. . . .	10449	4314	4759	411	594	151	221
65 TO 74. . . .	18387	7356	9070	640	946	194	180
75 AND OVER . .	12329	4173	6937	424	612	70	114

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

	TOTAL	WITH LOW INCOME	WITHOUT LOW INCOME
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH ONE			
AGE			
TOTAL	251623	34477	217146
0 TO 14. . . .	56253	12520	43733
15 TO 17. . . .	10088	1802	8286
18 TO 19. . . .	6472	929	5543
20 TO 24. . . .	17879	3163	14716
25 TO 29. . . .	20080	2672	17408
30 TO 39. . . .	43377	4973	38403
40 TO 49. . . .	33658	2735	30924
50 TO 59. . . .	22711	2025	20686
60 TO 64. . . .	10488	975	9512
65 TO 74. . . .	18364	1359	17005
75 AND OVER . .	12253	1324	10929

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WITH LOW INCOME	WITHOUT LOW INCOME
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH TWO			
AGE TOTAL	251848	34476	217372
0 TO 14. . . .	56313	12616	43698
15 TO 17. . . .	10111	1776	8335
18 TO 19. . . .	6464	946	5518
20 TO 24. . . .	17890	3112	14778
25 TO 29. . . .	20028	2642	17386
30 TO 39. . . .	43417	4906	38511
40 TO 49. . . .	33739	2740	30999
50 TO 59. . . .	22764	2032	20732
60 TO 64. . . .	10463	975	9488
65 TO 74. . . .	18380	1367	17013
75 AND OVER . .	12279	1362	10917

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WITH LOW INCOME	WITHOUT LOW INCOME
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH THREE			
AGE			
TOTAL	252078	33996	218083
0 TO 14. . . .	56389	12481	43908
15 TO 17. . . .	10134	1728	8406
18 TO 19. . . .	6442	979	5463
20 TO 24. . . .	17915	2910	15005
25 TO 29. . . .	19980	2591	17389
30 TO 39. . . .	43438	4826	38611
40 TO 49. . . .	33831	2742	31089
50 TO 59. . . .	22806	1995	20811
60 TO 64. . . .	10451	991	9459
65 TO 74. . . .	18395	1411	16984
75 AND OVER . .	12299	1342	10957

TABLE 8. PERSONS WITH LOW INCOME BY AGE AND MONTH

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	TOTAL	WITH LOW INCOME	WITHOUT LOW INCOME
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MONTH FOUR			
AGE TOTAL	252322	35086	217237
0 TO 14. . . .	56467	12834	43633
15 TO 17. . . .	10092	1731	8361
18 TO 19. . . .	6488	979	5508
20 TO 24. . . .	17934	2960	14974
25 TO 29. . . .	19996	2765	17231
30 TO 39. . . .	43404	5042	38362
40 TO 49. . . .	33898	2944	30954
50 TO 59. . . .	22878	2106	20772
60 TO 64. . . .	10449	969	9480
65 TO 74. . . .	18387	1402	16984
75 AND OVER . .	12329	1352	10977

TABLE 9. NUMBER OF HOUSEHOLDS BY SIZE AND MONTH

UNIVERSE: ALL INTERVIEWED HOUSEHOLDS

	MONTH 1	MONTH 2	MONTH 3	MONTH 4	MONTH 5
WEIGHTED COUNT (NUMBERS IN THOUSANDS)					
TOTAL HOUSEHOLDS.	96114	96329	96368	96401	96256
1 PERSON.	24995	25019	24959	24903	24865
2 PERSONS	30277	30343	30345	30251	30146
3 PERSONS	16363	16406	16475	16546	16531
4 PERSONS	14770	14832	14825	14836	14885
5 PERSONS	6384	6402	6472	6540	6494
6 PERSONS	2070	2069	2054	2064	2073
7 PERSONS OR MORE	1254	1260	1238	1260	1261

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX

UNIVERSE: ALL INTERVIEWED PERSONS

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
WEIGHTED COUNT (NUMBERS IN THOUSANDS) BOTH SEXES				
TOTAL	251623	251848	252078	252322
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES .	67104	67326	67455	67599
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	28657	28650	28558	28436
SPOUSE OF HOUSEHOLD REFERENCE PERSON.	52488	52745	52805	52859
CHILD OF HOUSEHOLD REFERENCE PERSON	83220	83199	83356	83538
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON. . . .	10953	10771	10727	10732
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY.	1382	1366	1391	1349
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NOT RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)	7919	7792	7787	7809

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
WEIGHTED COUNT (NUMBERS IN THOUSANDS) MALE				
TOTAL	122589	122716	122851	122985
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES .	50157	50404	50418	50492
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	12667	12701	12681	12600
SPOUSE OF HOUSEHOLD REFERENCE PERSON.	5266	5306	5389	5390
CHILD OF HOUSEHOLD REFERENCE PERSON	44184	44158	44216	44286
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON. . . .	5050	4982	4967	5006
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY.	535	526	524	515
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NOT RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)	4729	4639	4656	4697

TABLE 10. RELATIONSHIP TO REFERENCE PERSON BY MONTH AND SEX

UNIVERSE: ALL INTERVIEWED PERSONS

(cont.)

WEIGHTED COUNT
(NUMBERS IN THOUSANDS)
FEMALE

	MONTH ONE	MONTH TWO	MONTH THREE	MONTH FOUR
TOTAL	129034	129132	129227	129337
HOUSEHOLD REFERENCE PERSON, LIVING WITH RELATIVES .	16947	16922	17037	17107
HOUSEHOLD REFERENCE PERSON, LIVING ALONE OR WITH ONLY NON-RELATIVES (PRIMARY INDIVIDUAL)	15990	15949	15877	15837
SPOUSE OF HOUSEHOLD REFERENCE PERSON.	47221	47439	47417	47469
CHILD OF HOUSEHOLD REFERENCE PERSON	39036	39041	39139	39253
OTHER RELATIVE OF HOUSEHOLD REFERENCE PERSON. . . .	5803	5788	5760	5727
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON, BUT RELATED TO OTHERS IN THE HOUSEHOLD - MEMBER OF AN UNRELATED SUB (SECONDARY) FAMILY.	847	841	867	834
NON-RELATIVE OF HOUSEHOLD REFERENCE PERSON AND NOT RELATED TO ANYONE ELSE IN THE HOUSEHOLD (SECONDARY INDIVIDUAL)	3190	3153	3131	3112

APPENDIX A-1

Income Source Code List

Code Income Sources

1 - Social Security
2 - U.S. Government Railroad Retirement pay
3 - Federal Supplemental Security Income (SSI)
5 - State unemployment compensation
6 - Supplemental Unemployment Benefits
7 - Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
8 - Veterans compensation or pensions
10 - Worker's compensation
12 - Employer or union temporary sickness policy
13 - Payments from a sickness, accident or disability insurance policy purchased on your own
20 - Aid to Families with Dependent Children (AFDC, ADC)
21 - General assistance or General relief
23 - Foster child care payments
24 - Other welfare
25 - WIC (Women, Infants and Children) Nutrition Program
27 - Food stamps
28 - Child support payments
29 - Alimony payments
30 - Pension from company or union
31 - Federal Civil Service or other Federal civilian employee pensions
32 - U.S. Military retirement pay
34 - State government pensions
35 - Local government pensions
36 - Income from paid-up life insurance policies or annuities
37 - Estates and trusts
38 - Other payments for retirement, disability or survivor
40 - G.I. Bill/VEAP education benefits
41 - Other VA educational assistance
50 - Income assistance from a charitable group
51 - Money from relatives or friends
52 - Lump sum payments
53 - Income from roomers or boarders
54 - National Guard or Reserve pay
55 - Incidental or casual earnings
56 - Other cash income not included elsewhere
75 - Categories combined and recoded for confidentiality reasons
        State Administered Supplemental Security Income (old code 4)
        Black lung payments (old code 9)
        State temporary sickness or disability benefits (old code 11)
        Indian, Cuban, or Refugee Assistance (old code 22)
        National Guard or Reserve Force retirement (old code 33)

Code Asset List

100 - Regular/passbook savings accounts in a bank, savings and loan or credit union
101 - Money market deposit accounts
102 - Certificates of Deposit or other savings certificates
103 - NOW, Super NOW or other interest earning checking accounts
104 - Money market funds
105 - U.S. Government securities
106 - Municipal or corporate bonds
107 - Other interest-earning assets
110 - Stocks or mutual fund shares
120 - Rental property
130 - Mortgages
140 - Royalties
150 - Other financial investments

Code Special Indicators

170 - Worked
171 - Disabled
172 - Medicare
173 - Medicaid
174 - U.S. Saving Bonds (E, EE)
175 - College Work Study
176 - PELL Grant
177 - Supplemental Educational Opportunity Grant (SEOG)
178 - National Direct Student Loan (NSL)
179 - Guaranteed Student Loan
180 - JTPA Training
181 - Employer assistance
182 - Fellowship/Scholarship
183 - Other financial aid
200 - VA disability rating of 100%
201 - VA disibility of less than 100%

APPENDIX A-2

Income Sources Included in Monthly Cash Income

Earnings from Employment

Wages and salaries
Nonfarm self-employment income
Farm self-employment income

Income from Assets (Property Income)

Regular/passbook savings accounts in a bank, savings and loan or credit union
Money market deposit accounts
Certificates of Deposit or other savings certificates
NOW, Super NOW or other interest-earning checking accounts
Money market funds
U.S. Government securities
Municipal or corporate bonds
Other interest-earning assets
Stocks or mutual fund shares
Rental property
Mortgages
Royalties
Other financial investments

Other Income Sources

Social Security
U.S. Government Railroad Retirement pay
Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
State unemployment compensation
Supplemental Unemployment Benefits
Other unemployment compensation (Trade Adjustment Act benefits, strike pay, other)
Veterans compensation or pensions
Black lung payments
Worker's compensation
State temporary sickness or disability benefits
Payments from a sickness, accident or disability insurance policy purchased on your own
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Foster child care payments
Other welfare
Child support payments
Alimony payments
Pension from company or union
Federal Civil Service or other Federal civilian employee pensions
U.S. Military retirement pay
National Guard or Reserve Forces retirement
State government pensions
Local government pensions
Income from paid-up life insurance policies or annuities
Estates and trusts

Other payments for retirement, disability or survivor benefits
G.I. Bill/VEAP education benefits
Income assistance from a charitable group
Money from relatives or friends
Lump sum payments
Income from roomers or boarders
National Guard or Reserve pay
Incidental or casual earnings
Other cash income not included elsewhere

APPENDIX A-3

Sources of Means-Tested Benefits Covered in SIPP

Cash Benefits

Federal Supplemental Security Income (SSI)
State Administered Supplemental Security Income
Veterans' pensions
Aid to Families with Dependent Children (AFDC, ADC)
General Assistance or General Relief
Indian, Cuban, or Refugee Assistance
Other welfare
Foster child care payments

Noncash Benefits

Food Stamps
Special Supplemental Food Program for Women, Infants, and Children (WIC)
Low-Income Home Energy Assistance
Medicaid
Free or reduced price school lunches
Free or reduced price school breakfasts
Public or subsidized rental housing

APPENDIX A-4

1980 Census of Population Occupation Classification System

(The numbers in parentheses refer to the 1980 Standard Occupational Classification code equivalents. Pt means part. N.e.c. means not elsewhere classified.)

MANAGERIAL AND PROFESSIONAL SPECIALTY OCCUPATIONS

1980 Code	Executive, Administrative, and Managerial Occupations

003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, exc. 1344, 1353, pt 1359)
	Management related occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)
029	Buyers, wholesale and retail trade except farm products (1442)
033	Purchasing agents and buyers, n.e.c. (1449)
034	Business and promotion arents (145)
035	Construction inspectors (1472)
036	Inspectors and compliance officers, exc. construction (1473)
037	Management related occupations, n.e.c. (149)

Professional Specialty Occupations

	Engineers, Architects, and Surveyors
043	Architects (161)
	Engineers
044	Aerospace (1622)
045	Metallurgical and materials (1623)
046	Mining (1624)
047	Petroleum (1625)
048	Chemical (1626)
049	Nuclear (1627)
053	Civil (1628)
054	Agricultural (1632)
055	Electrical and electronic (1633, 1636)
056	Industrial (1634)
057	Mechanical (1635)

058	Marine and naval architects (1637)
059	Engineers, n.e.c. (1639)
063	Surveyors and mapping scientists (164)
	Mathematical and Computer Scientists
064	Computer systems analysts and scientists (171)
065	Operations and systems researchers and analysts (172)
066	Actuaries (1732)
067	Statisticians (1733)
068	Mathematical scientists, n.e.c. (1739)
	Natural Scientists
069	Physicists and astronomers (1842, 1843)
073	Chemists, except biochemists (1845)
074	Atmospheric and space scientists (1846)
075	Geologists and geodesists (1847)
076	Physical scientists, n.e.c. (1849)
077	Agricultural and food scientists (1853)
078	Biological and life scientists (1854)
079	Forestry and conservation scientists (1852)
083	Medical scientists (1855)
	Health Diagnosing Occupations
084	Physicians (261)
085	Dentists (262)
086	Veterinarians (27)
087	Optometrists (281)
088	Podiatrists (283)
089	Health diagnosing practitioners, n.e.c. (289)
	Health Assessment and Treating Occupations
095	Registered nurses (29)
096	Pharmacists (301)
097	Dietitians (302)
	Therapists
098	Inhalation therapists (3031)
099	Occupational therapists (3032)
103	Physical therapists (3033)
104	Speech therapists (3034)
105	Therapists, n.e.c. (3039)
106	Physicians' assistants (304)
	Teachers, Postsecondary
113	Earth, environmental, and marine science teachers (2212)
114	Biological science teachers (2213)
115	Chemistry teachers (2214)
116	Physics teachers (2215)
117	Natural science teachers, n.e.c. (2216)
118	Psychology teachers (2217)
119	Economics teachers (2218)
123	History teachers (2222)
124	Political science teachers (2223)
125	Sociology teachers (2224)
126	Social science teachers, n.e.c. (2225)
127	Engineering teachers (2226)
128	Mathematical science teachers (2227)
129	Computer science teachers (2228)
133	Medical science teachers (2231)
134	Health specialties teachers (2232)
135	Business, commerce, and marketing teachers (2233)
136	Agriculture and forestry teachers (2234)

137	Art, drama, and music teachers (2235)
138	Physical education teachers (2236)
139	Education teachers (2237)
143	English teachers (2238)
144	Foreign language teachers (2242)
145	Law teachers (2243)
146	Social work teachers (2244)
147	Theology teachers (2245)
148	Trade and industrial teachers (2246)
149	Home economics teachers (2247)
153	Teachers, postsecondary, n.e.c. (2249)
154	Postsecondary teachers, subject not specified
	Teachers, Except Postsecondary
155	Teachers, prekindergarten and kindergarten (231)
N(156)	Teachers, elementary school (232)
P(157)	Teachers, secondary school (233)
158	Teachers, special education (235)
159	Teachers, n.e.c. (236, 239)
163	Counselors, educational and vocational (24)
	Librarians, Archivists, and Curators
164	Librarians (251)
165	Archivists and curators (252)
	Social Scientists and Urban Planners
166	Economists (1912)
167	Psychologists (1915)
168	Sociologists (1916)
169	Social scientists, n.e.c. (1913, 1914, 1919)
173	Urban planners (192)
	Social, Recreation, and Religious Workers
174	Social workers (2032)
175	Recreation workers (2033)
176	Clergy (2042)
177	Religious workers, n.e.c. (2049)
	Lawyers and Judges
178	Lawyers (211)
179	Judges (212)
	Writers, Artists, Entertainers, and Athletes
183	Authors (321)
184	Technical writers (398)
185	Designers (322)
186	Musicians and composers (323)
187	Actors and directors (324)
188	Painters, sculptors, craft-artists, and artist printmakers (325)
189	Photographers (326)
193	Dancers (327)
194	Artists, performers, and related workers, n.e.c. (328, 329)
195	Editors and reporters (331)
197	Public relations specialists (332)
198	Announcers (333)
199	Athletes (34)

TECHNICAL, SALES, AND ADMINISTRATIVE SUPPORT OCCUPATIONS

Technicians and Related Support Occupations

Health Technologists and Technicians
203	Clinical laboratory technologists and technicians (362)
204	Dental hygienists (363)
205	Health record technologists and technicians (364)
206	Radiologic technicians (365)
207	Licensed practical nurses (366)
208	Health technologists and technicians, n.e.c. (369)

Technologists and Technicians, Except Health
Engineering and Related Technologists and Technicians
213	Electrical and electronic technicians (3711)
214	Industrial engineering technicians (3712)
215	Mechanical engineering technicians (3713)
216	Engineering technicians, n.e.c. (3719)
217	Drafting occupations (372)
218	Surveying and mapping technicians (373)

Science Technicians
223	Biological technicians (382)
224	Chemical technicians (3831)
225	Science technicians, n.e.c. (3832, 3833, 384, 389)

Technicians; Except Health, Engineering, and Science
226	Airplane pilots and navigators (825)
227	Air traffic controllers (392)
228	Broadcast equipment operators (393)
229	Computer programmers (3971, 3972)
233	Tool programmers, numerical control (3974)
234	Legal assistants (396)
235	Technicians, n.e.c. (399)

Sales Occupations

243	Supervisors and proprietors, sales occupations (40)

Sales Representatives, Finance and Business Services
253	Insurance sales occupations (4122)
254	Real estate sales occupations (4123)
255	Securities and financial services sales occupations (4124)
256	Advertising and related sales occupations (4153)
257	Sales occupations, other business services (4152)

Sales Representatives, Commodities Except Retail
258	Sales engineers (421)
259	Sales representatives, mining, manufacturing, and wholesale (423, 424)

Sales Workers, Retail and Personal Services
263	Sales workers, motor vehicles and boats (4342, 4344)
264	Sales workers, apparel (4346)
265	Sales workers, shoes (4351)
266	Sales workers, furniture and home furnishings (4348)
267	Sales workers; radio, TV, hi-fi, and appliances (4343, 4352)
268	Sales workers, hardware and building supplies (4353)
269	Sales workers, parts (4367)
274	Sales workers, other commodities (4345, 4347, 4354, 4356, 4359,4362, 4369)
275	Sales counter clerks (4363)
Q(276)	Cashiers (4364)
277	Street and door-to-door sales workers (4366)

278   News vendors (4365)
             Sales Related Occupations
283   Demonstrators, promoters and models, sales (445)
284   Auctioneers (447)
285   Sales support occupations, n.e.c. (444, 446, 449)

Administrative Support Occupations, Including Clerical

             Supervisors, Administrative Support Occupations
303   Supervisors, general office (4511, 4513, 4514, 4516, 4519, 4529)
304   Supervisors, computer equipment operators (4512)
305   Supervisors, financial records processing (4521)
306   Chief communications operators (4523)
307   Supervisors; distribution, scheduling, and adjusting clerks (4522, 4524-4528)
             Computer Equipment Operators
308   Computer operators (4612)
309   Peripheral equipment operators (4613)
             Secretaries, Stenographers,and Typists
R(313)   Secretaries (4622)
314   Stenographers (4623)
315   Typists (4624)
             Information Clerks
316   Interviewers (4642)
317   Hotel clerks (4643)
318   Transportation ticket and reservation agents (4644)
319   Receptionists (4645)
323   Information clerks, n.e.c. (4649)
             Records Processing Occupations, Except Financial
325   Classified-ad clerks (4662)
326   Correspondence clerks (4663)
327   Order clerks (4664)
328   Personnel clerks, except payroll and timekeeping (4692)
329   Library clerks (4694)
335   File clerks (4696)
336   Records clerks (4699)
             Financial Records Processing Occupations
S(337)   Bookkeepers, accounting, and auditing clerks (4712)
338   Payroll and timekeeping clerks (4713)
339   Billing clerks (4715)
343   Cost and rate clerks (4716)
344   Billing, posting, and calculating machine operators (4718)
             Duplicating, Mail and Other Office Machine Operators
345   Duplicating machine operators (4722)
346   Mail preparing and paper handling machine operators (4723)
347   Office machine operators, n.e.c. (4729)
             Communications Equipment Operators
348   Telephone operators (4732)
349   Telegraphers (4733)
353   Communications equipment operators, n.e.c. (4739)
             Mail and Message Distributing Occupations
354   Postal clerks, exc. mail carriers (4742)
355   Mail carriers, postal service (4743)
356   Mail clerks, exc. postal service (4744)
357   Messengers (4745)
             Material Recording, Scheduling, and Distributing Clerks
359   Dispatchers (4751)

363	Production coordinators (4752)
364	Traffic, shipping, and receiving clerks (4753)
365	Stock and inventory clerks (4754)
366	Meter readers (4755)
368	Weighers, measurers, and checkers (4756)
369	Samplers (4757)
373	Expediters (4758)
374	Material recording, scheduling, and distributing clerks, n.e.c. (4759)
	Adjusters and Investigators
375	Insurance adjusters, examiners, and investigators (4782)
376	Investigators and adjusters, except insurance (4783)
377	Eligibility clerks, social welfare (4784)
378	Bill and account collectors (4786)
	Miscellaneous Administrative Support Occupations
379	General office clerks (463)
383	Bank tellers (4791)
384	Proofreaders (4792)
385	Data-entry keyers (4793)
386	Statistical clerks (4794)
387	Teachers' aides (4795)
389	Administrative support occupations, n.e.c. (4787, 4799)

SERVICE OCCUPATIONS

Private Household Occupations

403	Launderers and ironers (503)
404	Cooks, private household (504)
405	Housekeepers and butlers (505)
406	Child care workers, private household (506)
T(407)	Private household cleaners and servants (502, 507, 509)

Protective Service Occupations

	Supervisors, Protective Service Occupations
413	Supervisors, firefighting and fire prevention occupations (5111)
414	Supervisors, police and detectives (5112)
415	Supervisors, guards (5113)
	Firefighting and Fire Prevention Occupations
416	Fire inspection and fire prevention occupations (5122)
417	Firefighting occupations (5123)
	Police and Detectives
418	Police and detectives, public service (5132)
423	Sheriffs bailiffs, and other law enforcement officers (5134)
424	Correctional institution officers (5133)
	Guards
425	Crossing guards (5142)
426	Guards and police, exc. public service (5144)
427	Protective service occupations, n.e.c. (5149)

Service Occupations, Except Protective and Household

	Food Preparation and Service Occupations
433	Supervisors, food preparation and service occupations (5211)
434	Bartenders (5212)
U(435)	Waiters and waitresses (5213)

436	Cooks, except short order (5214)
437	Short-order cooks (5215)
438	Food counter, fountain and related occupations (5216)
439	Kitchen workers, food preparation (5217)
443	Waiters'/waitresses' assistants (5218)
444	Miscellaneous food preparation occupations (5219)
	Health Service Occupations
445	Dental assistants (5232)
446	Health aides, except nursing (5233)
447	Nursing aides, orderlies, and attendants (5236)
	Cleaning and Building Service Occupations, except Household
448	Supervisors, cleaning and building service workers (5241)
449	Maids and housemen (5242, 5249)
V(453)	Janitors and cleaners (5244)
454	Elevator operators (5245)
455	Pest control occupations (5246)
	Personal Service Occupations
456	Supervisors, personal service occupations (5251)
457	Barbers (5252)
458	Hairdressers and cosmetologists (5253)
459	Attendants, amusement and recreation facilities (5254)
463	Guides (5255)
464	Ushers (5256)
465	Public transportation attendants (5257)
466	Baggage porters and bellhops (5262)
467	Welfare service aides (5263)
468	Child care workers,except private household (5264)
469	Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING OCCUPATIONS

Farm Operators and Managers

W(473)	Farmers, except horticultural (5512-5514)
474	Horticultural specialty farmers (5515)
475	Managers, farms, except horticultural (5522-5524)
476	Managers, horticultural specialty farms (5525)

Other Agricultural and Related Occupations

	Farm Occupations, Except Managerial
477	Supervisors, farm workers (5611)
479	Farm workers (5612-5617)
483	Marine life cultivation workers (5618)
484	Nursery workers (5619)
	Related Agricultural Occupations
485	Supervisors, related agricultural occupations (5621)
486	Groundskeepers and gardeners, except farm (5622)
487	Animal caretakers, except farm (5624)
488	Graders and sorters, agricultural products (5625)
489	Inspectors, agricultural products (5627)

Forestry and Logging Occupations

494	Supervisors, forestry, and logging workers (571)
495	Forestry workers, except logging (572)
496	Timber cutting and logging occupations (573, 579)

Fishers, Hunters, and Trappers

497	Captains and other officers, fishing vessels (pt 8241)
498	Fishers (583)
499	Hunters and trappers (584)

PRECISION PRODUCTION, CRAFT, AND REPAIR OCCUPATIONS

Mechanics and Repairers

503	Supervisors, mechanics and repairers (60)
	Mechanics and Repairers, Except Supervisors
	Vehicle and Mobile Equipment Mechanics and Repairers
X(505)	Automobile mechanics (pt 6111)
506	Automobile mechanic apprentices (pt 6111)
507	Bus, truck, and stationary engine mechanics (6112)
508	Aircraft engine mechanics (6113)
509	Small engine repairers (6114)
514	Automobile body and related repairers (6115)
515	Aircraft mechanics, exc. engine (6116)
516	Heavy equipment mechanics (6117)
517	Farm equipment mechanics (6118)
518	Industrial machinery repairers (613)
519	Machinery maintenance occupations (614)
	Electrical and Electronic Equipment Repairers
523	Electronic repairers, communications and industrial equipment (6151, 6153, 6155)
525	Data processing equipment repairers (6154)
526	Household appliance and power tool repairers (6156)
527	Telephone line installers and repairers (6157)
529	Telephone installers and repairers (6158)
533	Miscellaneous electrical and electronic equipment repairers (6152, 6159)
534	Heating, air conditioning, and refrigeration mechanics (6161)
	Miscellaneous Mechanics and Repairers
535	Camera, watch, and musical instrument repairers (6171, 6172)
536	Locksmiths and safe repairers (6173)
538	Office machine repairers (6174)
539	Mechanical controls and valve repairers (6175)
543	Elevator installers and repairers (6176)
544	Millwrights (6178)
547	Specified mechanics and repairers, n.e.c. (6177, 6179)
549	Not specified mechanics and repairers

Construction Trades

	Supervisors, construction occupations
553	Supervisors; brickmasons, stonemasons, and tile setters (6312)
554	Supervisors, carpenters and related workers (6313)
555	Supervisors, electricians and power transmission installers (6314)
556	Supervisors; painters, paperhangers, and plasterers (6315)
557	Supervisors; plumbers, pipefitters, and steamfitters (6316)

558	Supervisors, n.e.c. (6311, 6318)
	Construction Trades, Except Supervisors
563	Brickmasons and stonemasons (pt 6412, pt 6413)
564	Brickmason and stonemason apprentices (pt 6412, pt 6413)
565	Tile setters, hard and soft (6414, pt 6462)
566	Carpet installers (pt 6462)
Y(567)	Carpenters (pt 6422)
569	Carpenter apprentices (pt 6422)
573	Drywall installers (6424)
575	Electricians (pt 6432)
576	Electrician apprentices (pt 6432)
577	Electrical power installers and repairers (6433)
579	Painters, construction and maintenance (6442)
583	Paperhangers (6443)
584	Plasterers (6444)
585	Plumbers, pipefitters, and steamfitters (pt 645)
587	Plumber, pipefitter, and steamfitter apprentices (pt 645)
588	Concrete and terrazzo finishers (6463)
589	Glaziers (6464)
593	Insulation workers (6465)
594	Paving, surfacing, and tamping equipment operators (6466)
595	Roofers (6468)
596	Sheetmetal duct installers (6472)
597	Structural metal workers (6473)
598	Drillers, earth (6474)
599	Construction trades, n.e.c. (6467, 6475, 6476, 6479)
	Extractive Occupations
613	Supervisors, extractive occupations (632)
614	Drillers, oil well (652)
615	Explosives workers (653)
616	Mining machine operators (654)
617	Mining occupations, n.e.c. (656)
	Precision Production Occupations
633	Supervisors, production occupations (67, 71)
	Precision Metal Working Occupations
634	Tool and die makers (pt 6811)
635	Tool and die maker apprentices (pt 6811)
636	Precision assemblers, metal (6812)
637	Machinists (pt 6813)
639	Machinist apprentices (pt 6813)
643	Boilermakers (6814)
644	Precision grinders, filers, and tool sharpeners (6816)
645	Patternmakers and model makers, metal (6817)
646	Lay-out workers (6821)
647	Precious stones and metals workers (Jewelers) (6822, 6866)
649	Engravers, metal (6823)
653	Sheet metal workers (pt 6824)
654	Sheet metal worker apprentices (pt 6824)
655	Miscellaneous precision metal workers (6829)
	Precision Woodworking Occupations
656	Patternmakers and model makers, wood (6831)
657	Cabinet makers and bench carpenters (6832)
658	Furniture and wood finishers (6835)
659	Miscellaneous precision woodworkers (6839)
	Precision Textile, Apparel, and Furnishings Machine Workers
666	Dressmakers (pt 6852, pt 7752)

667	Tailors (pt 6852)
668	Upholsterers (6853)
669	Shoe repairers (6854)
673	Apparel and fabric patternmakers (6856)
674	Miscellaneous precision apparel and fabric workers (6859, pt 7752)
	Precision Workers, Assorted Materials
675	Hand molders and shapers, except jewelers (6861)
676	Patternmakers, lay-out workers, and cutters (6862)
677	Optical goods workers (6864, pt 7477, pt 7677)
678	Dental laboratory and medical appliance technicians (6865)
679	Bookbinders (6844)
683	Electrical and electronic equipment assemblers (6867)
684	Miscellaneous precision workers, n.e.c. (6869)
	Precision Food Production Occupations
686	Butchers and meat cutters (6871)
687	Bakers (6872)
688	Food batchmakers (6873, 6879)
	Precision Inspectors, Testers, and Related Workers
689	Inspectors, testers, and graders (6881, 828)
693	Adjusters and calibrators (6882)
	Plant and System Operators
694	Water and sewage treatment plant operators (691)
695	Power plant operators (pt 693)
696	Stationary engineers (pt 693, 7668)
699	Miscellaneous plant and system operators (692, 694, 695, 696)

OPERATORS, FABRICATORS, AND LABORERS

Machine Operators, Assemblers, and Inspectors

	Machine Operators and Tenders, except Precision
	Metal working and Plastic Working Machine Operators
703	Lathe and turning machine set-up operators (7312)
704	Lathe and turning machine operators (7512)
705	Milling and planing machine operators (7313, 7513)
706	Punching and stamping press machine operators (7314, 7317, 7514, 7517)
707	Rolling machine operators (7316, 7516)
708	Drilling and boring machine operators (7318, 7518)
709	Grinding, abrading, buffing, and polishing machine operators (7322, 7324, 7522)
713	Forging machine operators (7319, 7519)
714	Numerical control machine operators (7326)
715	Miscellaneous metal, plastic, stone, and glass working machine operators (7329, 7529)
717	Fabricating machine operators, n.e.c. (7339, 7539)
	Metal and Plastic Processing Machine Operators
719	Molding and casting machine operators (7315, 7342, 7515, 7542)
723	Metal plating machine operators (7343, 7543)
724	Heat treating equipment operators (7344, 7544)
725	Miscellaneous metal and plastic processing machine operators (7349, 7549)
	Woodworking Machine Operators
726	Wood lathe, routing, and planing machine operators (7431, 7432, 7631, 7632)
727	Sawing machine operators (7433, 7633)
728	Shaping and joining machine operators (7435, 7635)
729	Nailing and tacking machine operators (7636)
733	Miscellaneous woodworking machine operators (7434, 7439, 7634, 7639)

Printing Machine Operators
734   Printing machine operators (7443, 7643)
735   Photoengravers and lithographers (6842, 7444, 7644)
736   Typesetters and compositors (6841, 7642)
737   Miscellaneous printing machine operators (6849, 7449, 7649)
Textile, Apparel, and Furnishings Machine Operators
738   Winding and twisting machine operators (7451, 7651)
739   Knitting, looping, taping, and weaving machine operators (7452, 7652)
743   Textile cutting machine operators (7654)
744   Textile sewing machine operators (7655)
745   Shoe machine operators (7656)
747   Pressing machine operators (7657)
748   Laundering and dry cleaning machine operators (6855, 7658)
749   Miscellaneous textile machine operators (7459, 7659)
Machine Operators, Assorted Materials
753   Cementing and gluing machine operators (7661)
754   Packaging and filling machine operators (7462, 7662)
755   Extruding and forming machine operators (7463, 7663)
756   Mixing and blending machine operators (7664)
757   Separating, filtering, and clarifying machine operators (7476, 7666, 7676)
758   Compressing and compacting machine operators (7467, 7667)
759   Painting and paint spraying machine operators (7669)
763   Roasting and baking machine operators, food (7472, 7672)
764   Washing, cleaning, and pickling machine operators (7673)
765   Folding machine operators (7474, 7674)
766   Furnace, kiln, and oven operators, exc. food (7675)
768   Crushing and grinding machine operators (pt 7477, pt 7677)
769   Slicing and cutting machine operators (7478, 7678)
773   Motion picture projectionists (pt 7479)
774   Photographic process machine operators (6863, 6868, 7671)
777   Miscellaneous machine operators, n.e.c. (pt 7479, 7665, 7679)
779   Machine operators, not specified
Fabricators, Assemblers, and Hand Working Occupations
783   Welders and cutters (7332, 7532, 7714)
784   Solderers and brazers (7333, 7533, 7717)
785   Assemblers (772, 774)
786   Hand cutting and trimming occupations (7753)
787   Hand molding, casting, and forming occupations (7754, 7755)
789   Hand painting, coating, and decorating occupations (7756)
793   Hand engraving and printing occupations (7757)
794   Hand grinding and polishing occupations (7758)
795   Miscellaneous hand working occupations (7759)
Production Inspectors, Testers, Samplers, and Weighers
796   Production inspectors, checkers, and examiners (782, 787)
797   Production testers (783)
798   Production samplers and weighers (784)
799   Graders and sorters, exc. agricultural (785)

Transportation and Material Moving Occupations

Motor Vehicle Operators
803   Supervisors, motor vehicle operators (8111)
804)   Truck drivers, heavy (8212, 8213)
805   Truck drivers, light (8214)
806   Driver-sales workers (8218)
808   Bus drivers (8215)

809	Taxicab drivers and chauffeurs (8216)
813	Parking lot attendants (874)
814	Motor transportation occupations, n.e.c. (8219)
	Transportation Occupations, Except Motor Vehicles
	Rail Transportation Occupations
823	Railroad conductors and yardmasters (8113)
824	Locomotive operating occupations (8232)
825	Railroad brake, signal, and switch operators (8233)
826	Rail vehicle operators, n.e.c. (8239)
	Water Transportation Occupations
828	Ship captains and mates, except fishing boats (pt 8241, 8242)
829	Sailors and deckhands (8243)
833	Marine engineers (8244)
834	Bridge, lock, and lighthouse tenders (8245)
	Material Moving Equipment Operators
843	Supervisors, material moving equipment operators (812)
844	Operating engineers (8312)
845	Longshore equipment operators (8313)
848	Hoist and winch operators (8314)
849	Crane and tower operators (8315)
853	Excavating and loading machine operators (8316)
855	Grader, dozer, and scraper operators (8317)
856	Industrial truck and tractor equipment operators (8318)
859	Miscellaneous material moving equipment operators (8319)

Handlers, Equipment Cleaners, Helpers, and Laborers

863	Supervisors, handlers, equipment cleaners, and laborers, n.e.c. (85)
864	Helpers, mechanics and repairers (863)
	Helpers, Construction and Extractive Occupations
865	Helpers, construction trades (8641-8645, 8648)
866	Helpers, surveyor (8646)
867	Helpers, extractive occupations (865)
869	Construction laborers (871)
873	Production helpers (861, 862)
	Freight, Stock, and Material Handlers
875	Garbage collectors (8722)
876	Stevedores (8723)
877	Stock handlers and baggers (8724)
878	Machine feeders and offbearers (8725)
883	Freight, stock, and material handlers, n.e.c. (8726)
885	Garage and service station related occupations (873)
887	Vehicle washers and equipment cleaners (875)
888	Hand packers and packagers (8761)
889	Laborers, except construction (8769)
905	Member of the Armed Forces

APPENDIX A-5

1980 Census of Population Industry Classification System

(Alphabets parentheses are the 1972 SIC code equivalents [1])

Census
Code

AGRICULTURE, FORESTRY, AND FISHERIES

010 (A)	Agricultural production, crops (01)
011	Agricultural production, livestock (02)
020	Agricultural services, except horticultural (07, except 078)
021	Horticultural services (078)
030	Forestry (08)
031	Fishing, hunting, and trapping (09)

MINING

040	Metal mining (10)
041	Coal mining (11, 12)
042	Crude petroleum and natural gas extraction (13)
050	Nonmetallic mining and quarrying, except fuel (14)

060 (B) CONSTRUCTION (15, 16, 17)

MANUFACTURING

Nondurable Goods

Food and kindred products
100	Meat products (201)
101	Dairy products (202)
102	Canned and preserved fruits and vegetables (203)
110	Grain mill products (204)
111	Bakery products (205)
112	Sugar and confectionery products (206)
120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
130	Tobacco manufactures (21)

Textile mill products
132	Knitting mills (225)
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (221-224, 228)
150	Miscellaneous textile mill products (229)

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1 See Executive Office of the President, Office of Management and Budget, Standard Industrial Classification Manual, 1972 and the 1977 Supplement.

Apparel and other finished textile products
151   Apparel and accessories, except knit (231-238)
152   Miscellaneous fabricated textile products (239)
       Paper and allied products
160   Pulp, paper, and paperboard mills (261-263, 266)
161   Miscellaneous paper and pulp products (264)
162   Paperboard containers and boxes (265)
       Printing, publishing, and allied industries
171 (C) Newspaper publishing and printing (271)
172   Printing, publishing, and allied industries, except newspapers (272-279)
       Chemicals and allied products
180   Plastics, synthetics, and resins (282)
181   Drugs (283)
182   Soaps and cosmetics (284)
190   Paints, varnishes, and related products (287)
191   Agricultural chemicals (287)
192   Industrial and miscellaneous chemicals (281, 286, 289)
       Petroleum and coal products
200   Petroleum refining (291)
201   Miscellaneous petroleum and coal products (295, 299)
       Rubber and miscellaneous plastics products
210   Tires and inner tubes (301)
211   Other rubber products, and plastics footwear and belting (302-304, 306)
212   Miscellaneous plastics products (307)
       Leather and leather products
220   Leather tanning and finishing (311)
221   Footwear, except rubber and plastic (313, 314)
222   Leather products, except footwear (315-317, 319)

Durable Goods

Lumber and wood products, except furniture
230   Logging (241)
231   Sawmills, planing mills, and millwork (242, 243)
232   Wood buildings and mobile homes (245)
241   Miscellaneous wood products (244, 249)
242 Furniture and fixtures (25)
       Stone, clay, glass, and concrete products
250   Glass and glass products (321-323)
251   Cement, concrete, gypsum, and plaster products (324, 327)
252   Structural clay products (325)
261   Pottery and related products (326)
262   Miscellaneous nonmetallic mineral and stone products (328, 329).
       Metal industries
270   Blast furnaces, steelworks, rolling and finishing mills (331)
271   Iron and steel foundries (332)
272   Primary aluminum industries (3334, part 334, 3353-3355, 3361)
280   Other primary metal industries (3331-3333, 3339, part 334, 3351, 3356, 3357, 3362, 3369, 339)
281   Cutlery, handtools, and other hardware (342)
282   Fabricated structural metal products (344)
290   Screw machine products (345)
291   Metal forgings and stampings (346)
292   Ordnance (348)

300	Miscellaneous fabricated metal products (341, 343, 347, 349)
301	Not specified metal industries
	Machinery, except electrical
310	Engines and turbines (351)
311	Farm machinery and equipment (352)
312	Construction and material handling machines (353)
320	Metalworking machinery (354)
321	Office and accounting machines (357, except 3573)
322	Electronic computing equipment (3573)
331	Machinery, except electrical, n.e.c. (355, 356, 358, 359)
332	Not specified machinery
	Electrical machinery, equipment, and supplies
340	Household appliances (363)
341	Radio, T.V., and communication equipment (365, 366)
342	Electrical machinery, equipment, and supplies, n.e.c. (361, 362, 364, 367, 369)
350	Not specified electrical machinery, equipment, and supplies
	Transportation equipment
351	Motor vehicles and motor vehicle equipment (371)
352	Aircraft and parts (372)
360	Ship and boat building and repairing (373)
361	Railroad locomotives and equipment (374)
362	Guided missiles, space vehicles, and parts (376)
370	Cycles and miscellaneous transportation equipment (375, 379)
	Professional and photographic equipment, and watches
371	Scientific and controlling instruments (381, 382)
372	Optical and health services supplies (383, 384, 385)
380	Photographic equipment and supplies (386)
381	Watches, clocks, and clockwork operated devices (387)
382	Not specified professional equipment
390	Toys, amusement, and sporting goods (394)
391	Miscellaneous manufacturing industries (39 exc. 394)
392	Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND OTHER PUBLIC UTILITIES

	Transportation
400	Railroads (40)
401	Bus service and urban transit (41, except 412)
402	Taxicab service (412)
410	Trucking service (421, 423)
411	Warehousing and storage (422)
412	U.S. Postal Service (43)
420	Water transportation (44)
421	Air transportation (45)
422	Pipe lines, except natural gas (46)
432	Services incidental to transportation (47)
	Communications
440	Radio and television broadcasting (483)
441	Telephone (wire and radio) (481)
442	Telegraph and miscellaneous communication services (482, 489)
	Utilities and sanitary services
460	Electric light and power (491)

461   Gas and steam supply systems (492, 496)
462   Electric and gas, and other combinations (493)
470   Water supply and irrigation (494, 497)
471   Sanitary services (495)
472   Not specified utilities

WHOLESALE TRADE

Durable Goods

500   Motor vehicles and equipment (501)
501   Furniture and home furnishings (502)
502   Lumber and construction materials (503)
510   Sporting goods, toys, and hobby goods (504)
511   Metals and minerals, except petroleum (505)
512   Electrical goods (506)
521   Hardware, plumbing and heating supplies (507)
522   Not specified electrical and hardware products
530   Machinery, equipment, and supplies (508)
531   Scrap and waste materials (5093)
532   Miscellaneous wholesale, durable goods (5094, 5099)

Nondurable Goods

540   Paper and paper products (511)
541   Drugs, chemicals and allied products (512, 516)
542   Apparel, fabrics, and notions (513)
550   Groceries and related products (514)
551   Farm products - raw materials (515)
552   Petroleum products (517)
560   Alcoholic beverages (518)
561   Farm supplies (5191)
562   Miscellaneous wholesale, nondurable goods (5194, 5198, 5199)
571   Not specified wholesale trade

RETAIL TRADE

580   Lumber and building material retailing (521, 523)
581   Hardware stores (525)
582   Retail nurseries and garden stores (526)
590   Mobile home dealers (527)
591 (D)   Department stores (531)
592   Variety stores (533)
600   Miscellaneous general merchandise stores (539)
601 (E)   Grocery stores (541)
602   Dairy products stores (545)
610   Retail bakeries (546)
611   Food stores, n.e.c. (542, 543, 544, 549)
612   Motor vehicle dealers (551, 552)
620   Auto and home supply stores (553)
621   Gasoline service stations (554)
622   Miscellaneous vehicle dealers (555, 556, 557, 559)
630   Apparel and accessory stores, except shoe (56, except 566)
631   Shoe stores (566)

632   Furniture and home furnishings stores (571)
640   Household appliances, TV, and radio stores (572, 573)
641 (F)   Eating and drinking places (58)
642   Drug stores (591)
650   Liquor stores (592)
651   Sporting goods, bicycles, and hobby stores (5941, 5945, 5946)
652   Book and stationery stores (5942, 5943)
660   Jewelry stores (5944)
661   Sewing, needlework and piece goods stores (5949)
662   Mail order houses (5961)
670   Vending machine operators (5962)
671   Direct selling establishments1establishments (5963)
672   Fuel and ice dealers (598)
681   Retail florists (5992)
682   Miscellaneous retail stores (593, 5947, 5948, 5993, 5994, 5999)
691   Not specified retail trade

FINANCE, INSURANCE, AND REAL ESTATE

700 (G)   Banking (60)
701   Savings and loan associations (612)
702   Credit agencies, n.e.c. (61, except 612)
710   Security, commodity brokerage, and investment companies (62, 67)
711 (H)   Insurance (63, 64)
712   Real estate, including real estate-insurance-law offices (65, 66)

BUSINESS AND REPAIR SERVICES

721   Advertising (731)
722   Services to dwellings and other buildings (734)
730   Commercial research, development, and testing labs (7391, 7397)
731   Personnel supply services (736)
732   Business management and consulting services (7392)

740   Computer and data processing services (737)
741   Detective and protective services (7393)
742   Business services, n.e.c. (732, 733, 735, 7394, 7395, 7396, 7399)
750   Automotive services, except repair (751, 752, 754)
751   Automotive repair shops (753)
752   Electrical repair shops (762, 7694)
760   Miscellaneous repair services (763, 764, 7692, 7699)

PERSONAL SERVICES

761 (J)   Private households (88)
762   Hotels and motels (701)
770   Lodging places, except hotels and motels (702, 703, 704)
771   Laundry, cleaning, and garment services (721)
772   Beauty shops (723)
780   Barber shops (724)
781   Funeral service and crematories (726)
782   Shoe repair shops (725)
790   Dressmaking shops (part 729)

791 Miscellaneous personal services (722, part 729)

ENTERTAINMENT AND RECREATION SERVICES

800 Theaters and motion pictures (78, 792)
801 Bowling alleys, billiard and pool parlors (793)
802 Miscellaneous entertainment and recreation services (791, 794, 799)

PROFESSIONAL AND RELATED SERVICES

812 Offices of physicians (801, 803)
820 Offices of dentists (802)
821 Offices of chiropractors (8041)
822 Offices of optometrists (8042)
830 Offices of health practitioners, n.e.c. (8049)
831 (K) Hospitals (806)
832 Nursing and personal care facilities (805)
840 Health services, n.e.c. (807, 808, 809)
841 Legal services (8l)
842 (L) Elementary and secondary schools (821)
850 (M) Colleges and universities (822)
851 Business, trade, and vocational schools (824)
852 Libraries (823)
860 Educational services, n.e.c. (829)
861 Job training and vocational rehabilitation services (833)
862 Child day care services (835)
870 Residential care facilities, without nursing (836)
871 Social services, n.e.c. (832, 839)
872 Museums, art galleries, and zoos (84)
880 Religious organizations (866)
881 Membership organizations (861-865, 869)
882 Engineering, architectural, and surveying services (891)
890 Accounting, auditing, and bookkeeping services (893)
891 Noncommercial educational and scientific research (892)
892 Miscellaneous professional and related services (899)

PUBLIC ADMINISTRATION

900 Executive and legislative offices (911-913)
901 General government, n.e.c. (919)
910 Justice, public order, and safety (92)
921 Public finance, taxation, and monetary policy (93)
922 Administration of human resources programs (94)
930 Administration of environmental quality and housing programs (95)
931 Administration of economic programs (96)
932 National security and international affairs (97)
991 Member of the Armed Forces

1 RO CODE	2 CONTROL NUMBER			S 1 0	3 CHECK DIGIT	4 SEGMENT TYPE	5a Field Rep code	W1	W2	W3	W4	W5	W6	W7	W8	6a EXTRA UNIT Original unit serial number	6c OFFICE USE ONLY	7 Wave for which Control Card first prepared	FORM SIPP-10001 (7 28 88)	CONTROL CARD

U S DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

SURVEY OF INCOME AND PROGRAM PARTICIPATION

NOTICE - Your report to the Census Bureau is confidential by law (title 13, U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes.

ADDRESS ID — 1 [ ] Address 4 [ ] Area / 2 [ ] Unit 5 [ ] Special / 3 [ ] Permit place

5b Letter sent

	W1	W2	W3	W4	W5	W6	W7	W8
Yes	[ ]Yes	[ ]Yes	[ ]Yes	[ ]Yes	[ ]Yes	[ ]Yes	[ ]Yes	[ ]Yes
No	[ ]No	[ ]No	[ ]No	[ ]No	[ ]No	[ ]No	[ ]No	[ ]No

6b Sheet   Line

HOUSEHOLD RECORD (Card ___ of ___)

FILL ITEMS 17 - 20 FOR ALL PERSONS LIVING OR STAYING HERE | FILL (OR UPDATE AS APPROPRIATE) ITEMS 23 - 33 FOR HOUSEHOLD MEMBERS ONLY -- Ask each item for entire household before asking next item

17 ENTRY ADDRESS ID	18 PERSON NUMBER	19a HOUSEHOLD ROSTER	19b RELATIONSHIP TO REFERENCE PERSON (RP)	20 HOUSEHOLD MEMBER	23 DATE ENTERED OR LEFT	24 BIRTH DATE/AGE	25 PERSON NUMBER OF PARENT	26a MARITAL STATUS	26b PERSON NUMBER OF SPOUSE	27 DESIGNATED PARENT OR GUARDIAN	28 SEX	29 RACE	30 ORIGIN

ASK IF 15 OR OLDER (items 25, 26a, 26b)

17 — Assign 101, 102, etc. for wave 1; 201, 202, etc. for wave 2

19a — HOUSEHOLD ROSTER / FIRST INTERVIEW AT WAVE 1 ADDRESS -

What are the names of all persons living or staying here? Start with the name of the person or one of the persons who owns, rents this home. Please include middle and maiden names. (Leave one blank space between each part of name)

FIRST INTERVIEW AT MOVER'S NEW ADDRESS for mover's new address -
Fill items 17 - 19a before the interview

Last, First, Middle, Maiden

19b — Ask if not apparent: What is . . .'s relationship to (Read name of RP)?
Example: Reference person, wife or husband, son, daughter, son in law, sister, foster son, partner, lodger, lodger's wife
See codes on page 4

First code | Update code

20 — Does . . . usually live here?
1 Yes / 2 No – Probe for URE
Yes [ ]1 No [ ]2

23 — Complete if instructed by item 21, enter code and date. See codes on page 4
First occurrence: Code / Mo / Day / Year
Update: Code / Mo / Day / Year

24 — a. What is . . .'s date of birth?
Example: 01-20 1963 / 12 01 1924
Verify age using Flashcard G
b. . . . is now (Read age) years old, is that correct?
Mo / Day / Year / Age / Age Update

25 — Refer to 18 and 19b. If none enter "999"
First code | Update code

26a — Married: 1-Sp. Pres. / 2-Sp. Abs. / 3-Widowed / 4-Divorced / 5-Separated / OR / 6 Never married?
First code | Update code

26b — Refer to 18, 19b, and 26a. If none enter "999"

27 — Ask if not apparent. Fill for "Never married" persons under 18. If no parent, ask: Who is the household responsible for . . .?
Enter person number

28 — Is . . . 1-Male or 2-Female?
M [ ]1 F [ ]2

29 — SHOW FLASH CARD H. What is the race of each person in this household? See codes on page 4

30 — SHOW FLASH CARD I. What is the origin or descent of each person in this household? See codes on page 4

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21 HOUSEHOLD ROSTER COVERAGE

• WAVE 1 INTERVIEW

21a I have listed (Read names from item 19a). Have I missed — if "Yes," to any of the following, ask name and complete items 17 - 20 above
	Yes	No
– Any babies or small children?	0010 [ ]1	[ ]2
– Any lodgers, boarders, or persons you employ who live here?	0012 [ ]1	[ ]2
– Anyone who usually lives here but is away now – travelling, at school, or in a hospital?	0014 [ ]1	[ ]2
– Anyone else staying here?	0016 [ ]1	[ ]2

• FIRST INTERVIEW AT MOVER'S NEW ADDRESS
	Yes	No
21b I have listed . . . (Read names from item 19a), as now living at this address. Is this correct? If NO, ask — Which person did not move here?	0018 [ ]1	[ ]2

21c When did . . . move in here? Enter appropriate code and date in item 23.

21d Is there anyone else living or staying here now? | 0020 [ ]1 | [ ]2

21e Which of these persons owns/rents this home? Assign as reference person in item 19b

• SUBSEQUENT INTERVIEWS

21f I have listed . . . (Read names from item 19a). Are all of these persons still living or staying here? If NO, ask: Who no longer lives here? When did . . . leave?

	W2 0022	W3 0026	W4 0030	W5 0034	W6 0038	W7 0042	W8 0046
	1[ ]Y	1[ ]Y	1[ ]Y	1[ ]Y	1[ ]Y	1[ ]Y	1[ ]Y
	2[ ]N	2[ ]N	2[ ]N	2[ ]N	2[ ]N	2[ ]N	2[ ]N

21g Is anyone else living or staying here, including new born babies?

	0024	0028	0032	0036	0040	0044	0048
	1[ ]Y	1[ ]Y	1[ ]Y	1[ ]Y	1[ ]Y	1[ ]Y	1[ ]Y
	2[ ]N	2[ ]N	2[ ]N	2[ ]N	2[ ]N	2[ ]N	2[ ]N

22 HOUSING UNIT COVERAGE – WAVE 1 INTERVIEW

22a FIELD REPRESENTATIVE CHECK ITEM
Unit is: [ ] In a special place – SKIP to 24 above
[ ] Not in a special place – ASK 22b

22b Do all persons in this household live OR eat together?
[ ] Yes ASK 22c
[ ] No, neither live nor eat together – Fill Table X for the person or group of persons not living or eating with RP

22c Does any other household on the property live OR eat with this household?
[ ] Yes – Redefine the unit to include space occupied by all persons who live or eat together. Apply merged unit procedures if appropriate.
[ ] No

GO TO ITEM 24 ABOVE

31a

Person number: Enter person number from item 18

31b EDUCATION — What is the highest grade or year of regular school . . . has ever attended?
00 - Never attended or kindergarten / 01-08 - Elementary / 09-12 - High school / 13-20 - College (Academic)
First code | Update code

31c Did . . . complete that grade (year)?
1 Yes / 2 No

ASK IF 15 OR OLDER

32a ARMED FORCES — Did . . . ever serve on active duty in the U.S. Armed Forces?
1 Yes / 2 No

If "Yes" in 32a ask:
32b When did . . . serve? See codes on page 4 — 1st code / 2nd code / 3rd code
32c Is . . . now in the Armed Forces?
1 Yes / 2 No

★ 33a SOCIAL SECURITY — What is . . .'s Social Security (or Railroad Retirement) number?
If don't know ask: If I call back, would . . . be able to provide this information?
If "Yes," mark Reminder Card

33b Nonresponse — Mark the appropriate box
1 Don't know
2 Refusal
3 None

FIELD REPRESENTATIVE: Go to first questionnaire interview

8 ADDRESS (Sheet ___ Line ___)

8a What is your street address?

House number, street, Apt. number, or other identification

City | County | State | ZIP code

8b Is this also your mailing address? ☐ Yes ☐ No Specify below

Route number, P.O. Box, or other identification

Place | County | State | ZIP code

8c Special place name

8d Type code

8e Sample number

AREA SEGMENTS ONLY

9 YEAR BUILT
☐ Ask first visit
☐ DO NOT ASK

When was this structure originally built?
☐ Before 4-1-80 — Continue interview
☐ After 4-1-80 — Complete item 10c when required; END INTERVIEW

10 COVERAGE QUESTIONS
☐ Ask items marked
☐ DO NOT ASK

10a Are there any occupied or vacant living quarters besides your own in this building? ☐ Yes — Fill Table X ☐ No

10b Are there any occupied or vacant living quarters besides your own on this floor? ☐ Yes — Fill Table X ☐ No

10c Is there any other building on this property for people to live in — either occupied or vacant? ☐ Yes — Fill Table X ☐ No

OFFICE USE ONLY

11 GEOGRAPHIC LOCATION — FILL ON MOVER'S NEW CONTROL CARD

11a Is this address within the limits of a city, town, or village?
1 ☐ Yes — What is the name?
2 ☐ No — Not within the limits of a city, town, or village

11b Address is 1 ☐ Within a SIPP PSU
2 ☐ 0-24
3 ☐ 25-49 — Miles from a SIPP PSU
4 ☐ 50-74
5 ☐ 75-100
6 ☐ 100+

12 LAND USE

12a Follow instructions for box that is marked
1 ☐ URBAN — SKIP to item 13
2 ☐ RURAL — Reg units and SP PL units coded 85-88 in 8d — ASK item 12b / SP PL units not coded 85-88 in 8d — Mark "No" in item 12b without asking, then go to item 13
3 ☐ Unclassified — ASK 12b, or mark by observation

12b During the past 12 months did sales of crops, livestock, and other farm products from this place amount to $1,000 or more?
1 ☐ Yes
2 ☐ No

13 CLASSIFICATION OF LIVING QUARTERS — Mark by observation

13a FIELD REPRESENTATIVE CHECK ITEM
Unit is
1 ☐ In a Special Place — Refer to Table X or Part C of manual and mark appropriate box in either 13c or 13d
2 ☐ NOT in a Special Place

13b ACCESS
1 ☐ Direct — Go to item 14
2 ☐ Through another unit — Not a separate HU, combine with unit through which access is gained. Apply merged unit procedures if appropriate.

13c HOUSING UNIT
1 ☐ House, apartment, flat
2 ☐ HU in nontransient hotel, motel, etc.
3 ☐ HU permanent in transient hotel, motel, etc.
4 ☐ HU in rooming house
5 ☐ Mobile home or trailer with no permanent rooms added
6 ☐ Mobile home or trailer with one or more permanent rooms added
7 ☐ HU not specified above — Describe in notes

13d OTHER unit
8 ☐ Quarters not HU in rooming or boarding house
9 ☐ Unit not permanent in transient hotel, motel, etc.
10 ☐ Unoccupied site for mobile home, trailer or tent
11 ☐ OTHER unit not specified above — Describe in notes

14 UNITS IN STRUCTURE

ASK IF NOT APPARENT —
How many housing units both occupied and vacant, are there in this structure?
1 ☐ Only OTHER units
2 ☐ Mobile home or trailer
3 ☐ One detached
4 ☐ One attached
5 ☐ Two
6 ☐ 3-4
7 ☐ 5-9
8 ☐ 10-19
9 ☐ 20-49
10 ☐ 50 or more

15 TENURE

Are your living quarters —
1 ☐ Owned or being bought by you or someone in your household?
2 ☐ Rented for cash?
3 ☐ Occupied without payment of cash rent?

16 CHARACTERISTICS OF UNIT — UPDATE/VERIFY EACH WAVE

ASK ONLY IF UNIT IS RENTED (Otherwise go to item 16a on page 2, or 21b if first interview at mover's new address)

16a Is this residence in a public housing project, that is, is it owned by a local housing authority?
1 ☐ Yes — Go to item 19a, page 2 OR 21b if first interview at mover's new address
2 ☐ No
x ☐ DK

16b Is the Federal, State or local government paying part of the rent for this residence?
1 ☐ Yes — Go to item 19a, page 2 OR 21b if first interview at mover's new address
2 ☐ No
x ☐ DK

NOTES

36 HOUSEHOLD FINAL INTERVIEW STATUS — Complete after interview

Wave (a)	Code (b)	H codes 06, 16, or 22, specify (c)
1		
2		
3		
4		
5		
6		
7		
8		

37 CHARACTERISTICS OF TYPE A OR D HOUSEHOLD
Verify for each wave assigned

37a Race of reference person — Enter code from flashcard

37b Sex of reference person
1 ☐ Male
2 ☐ Female

37c Size of household   Count all children and adults

38 RECORD OF VISITS, CONTROL CARD RESPONDENT PERSON NUMBER AND APPOINTMENTS

Wave (a)	Month (b)	Day (c)	Personal visits Tally (d)	Personal visits Total (e)	Telephone calls Tally (f)	Telephone calls Total (g)	cc respondent person number (h)	O — Obsvd. R — Point. (i)	Appointment time and date NA — No appointment (j)	Field Representative name (k)
1										
2										
3										
4										
5										
6										
7										
8										

39 FUTURE CONTACTS — Read Flashcard T and fill 39a–c. Verify and update for waves 2–8. If additional contacts required, use page 4.

39a What is your telephone number?
(   ) _____ ☐ Refused ☐ None

39b What is the best time to call or visit? ___ a.m. ___ p.m.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.

Name
Relationship to person no. ___
Address (No., St., Apt. No., City, State, ZIP code)
Telephone number (include area code)

CODES FOR HOUSEHOLD INTERVIEW STATUS

Wave 1 interview status

01 — Interviewed

Type A — Noninterview
02 — No one home
03 — Temporarily absent
04 — Refused
05 — Unable to locate
06 — Other — Specify

Type B — Noninterview
09 — Vacant
10 — Occupied by persons with URE
11 — Unfit or to be demolished
12 — Under construction, not ready
13 — Converted to temporary business or storage
14 — Unoccupied site for mobile home, trailer, or tent
15 — Permit granted, construction not started
16 — Other — Specify

Type C — Noninterview
17 — Demolished
18 — House or trailer moved
19 — Converted to permanent business or storage
20 — Merged
21 — Condemned
22 — Other — Specify

Waves 2–8 interview status

01 — Interviewed

Type A — Noninterview
02 — No one home
03 — Temporarily absent
04 — Refused
05 — Unable to locate
06 — Other — Specify

Type B — Noninterview
18 — Entire HH institutionalized or temporarily ineligible

Type C — Noninterview
22 — Deleted sample adjustment error)
23 — Entire household deceased, moved out of country, or living in armed forces barracks

Type D — Noninterview
24 — Moved, address unknown
26 — Moved within country beyond limit

26 — All sample persons relisted on new Control Card(s) (On old cc enter "26" in item 36)

34a **MOVERS**

Person number(s)	Entire HH moved ☐ – If box is marked fill 34b	New telephone number

1
New address – Number and street

City | State | ZIP Code

Other Identification | Wave move discovered

2
Person number(s) | New telephone number
New address – Number and street
City | State | ZIP Code
Other Identification | Wave move discovered

3
Person number(s) | New telephone number
New address – Number and street
City | State | ZIP Code
Other Identification | Wave move discovered

4
Person number(s) | New telephone number
New address – Number and street
City | State | ZIP Code
Other Identification | Wave move discovered

5
Person number(s) | New telephone number
New address – Number and street
City | State | ZIP Code
Other Identification | Wave move discovered

PGM 4, Cont'd.

OFFICE USE ONLY | 0054

34b If entire household moves, try to determine:

Is the address within the limits of a city, town, or village?

1 ☐ Yes – What is the name?

_____

2 ☐ No – Not within the limits of a city, town, or village

---

35 **MERGED HOUSEHOLD MATCH TABLE**

New person number (a)	PSU (b)	Segment (c)	Serial (d)	Sample designation (e)	Entry address ID (f)	Person number (g)
0056	0058	0060	0062	0064	0066	0068
0070	0072	0074	0076	0078	0080	0082
0084	0086	0088	0090	0092	0094	0096
0098	0100	0102	0104	0106	0108	0110
0112	0114	0116	0118	0120	0122	0124
0126	0128	0130	0132	0134	0136	0138
0140	0142	0144	0146	0148	0150	0152
0154	0156	0158	0160	0162	0164	0166

PREVIOUS IDENTIFICATION

CODES FOR 19b

01 – Reference Person WITH relatives in household
02 – Reference Person with NO relatives in household
03 – Husband/Wife
04 – Natural/adopted child
05 – Stepchild
06 – Foster child
07 – Grandchild
08 – Parent
09 – Brother/Sister
10 – Other relative of Reference Person
11 – Non-relative of Reference Person WITH OWN relatives in household
12 – Partner/roommate
13 – Non-relative of Reference Person (other than partner/roommate) with NO OWN relatives in household

ENTERED CODES FOR 23

Entered – This Wave
01 – Birth
02 – Marriage
03 – Other
04 – (Use only with item 21d)
13 – Re-entered sample after missing one or more waves
16 – From Institution
17 – From Armed Forces barracks
18 – From outside the country
19 – Due to separation or divorce

Entered – Should have been added in a previous wave
21 – Birth
22 – Marriage
23 – Other
24 – Sample person added during second interview period
36 – From Institution
37 – From Armed Forces barracks
38 – From outside the country
39 – Due to separation or divorce

LEFT CODES FOR 23

Left – This Wave
05 – Deceased
06 – Institutionalized
07 – Living in Armed Forces barracks
08 – Moved outside of country
09 – Separation or divorce
10 – Person number 201 + no longer living with sample person
11 – Other
12 – Use this code if instructed by your office
99 – Listed in error

Left – Should have been deleted in a previous wave
25 – Deceased
26 – Institutionalized
27 – Living in Armed Forces barracks
28 – Moved outside of country
29 – Separation or divorce
30 – 201 + person no longer living with sample person
31 – Other

CODES FOR 30

01 – German
02 – English
03 – Irish
04 – French
05 – Italian
06 – Scottish
07 – Polish
08 – Dutch
09 – Swedish
10 – Norwegian
11 – Russian
12 – Ukrainian
13 – Welsh
14 – Mexican-American
15 – Chicano
16 – Mexican
17 – Puerto Rican
18 – Cuban
19 – Central or South American (Spanish speaking)
20 – Other Spanish
21 – Afro-Amer. (Black or Negro)
30 – Another group not listed
39 – Don't know

CODES FOR 29

1 – White
2 – Black
3 – American Indian, Eskimo or Aleut
4 – Asian or Pacific Islander
5 – Other – Specify below –

Person No.	Specify race

CODES FOR 32b

If more than one code applies, start with lowest number and enter codes in ascending order. Thus, if person served in Vietnam and in Korea enter "1", and then "2".

1 – Vietnam Era (Aug. '64 – April '75)
2 – Korean Conflict (June '50 – Jan. '55)
3 – World War II (Sept. '40 – July '47)
4 – World War I (Apr. '17 – Nov. '18)
5 – May 1975 to August 1980
6 – September 1980 or later
7 – Other Service (All other periods)

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39 FUTURE CONTACTS (Continued) – Read Flashcard T and fill 39c. Verify and update for Waves 2 - 8.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.

Name | Relationship to person no. ___ ___

Address (No., St., Apt. No., City, State, ZIP Code) | Telephone number (Include area code)

39 FUTURE CONTACTS (Continued) – Read Flashcard T and fill 39c. Verify and update for Waves 2 - 8.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.

Name | Relationship to person no. ___ ___

Address (No., St., Apt. No., City, State, ZIP Code) | Telephone number (Include area code)

39 FUTURE CONTACTS (Continued) – Read Flashcard T and fill 39c. Verify and update for Waves 2 - 8.

39c Please give me the name, address, and telephone number of a close relative or friend who would know how to reach you if we are unable to contact you.

Name | Relationship to person no. _____

Address (No., St., Apt. No., City, State, ZIP Code) | Telephone number (Include area code)

TRANSCRIPTION ITEMS (Card _______ of _______)

FIELD REPRESENTATIVE INSTRUCTIONS ▶ These columns are to be filled after the interview. Fill a column for each household member listed in Household Roster who is age 15 or older.

COL. 1

COL. 1	**40** Person number	**41** Name

Respondent person number	W1	W2	W3	W4	W5	W6	W7	W8

EMPLOYMENT

Empl I.D.	**42** NAME OF EMPLOYER	W1	W2	W3	W4	W5	W6	W7	W8
1		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
3		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
4		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

Bus I.D.	**43** NAME OF BUSINESS/FARM	W1	W2	W3	W4	W5	W6	W7	W8
1		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
3		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

INTERVIEW STATUS

Line No.	Code	**44** PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8
0		Ineligible for interview (code 993)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
1		Noninterview – No interview obtained (code 991)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		Interview – No ISS codes marked (code 992)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

INCOME

Line No.	Code	**45** INCOME SOURCES (1 – 56)	*Mark box only if indicated on ISS*							
			W1	W2	W3	W4	W5	W6	W7	W8
3			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
4			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
5			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
6			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
7			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
8			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
9			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
		46 ASSETS (100 – 150)								
10			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
11			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
12			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
13			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
14			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
15			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
16			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
		47 SPECIAL INDICATORS								
17			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
18			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
19			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

COL. 2

COL. 2	**40** Person number	**41** Name

Respondent person number	W1	W2	W3	W4	W5	W6	W7	W8

EMPLOYMENT

Empl I.D.	**42** NAME OF EMPLOYER	W1	W2	W3	W4	W5	W6	W7	W8
1		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
3		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
4		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

Bus I.D.	**43** NAME OF BUSINESS/FARM	W1	W2	W3	W4	W5	W6	W7	W8
1		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
3		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

INTERVIEW STATUS

Line No.	Code	**44** PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8
0		Ineligible for interview (code 993)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
1		Noninterview – No interview obtained (code 991)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		Interview – No ISS codes marked (code 992)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

INCOME

Line No.	Code	**45** INCOME SOURCES (1 – 56)	*Mark box only if indicated on ISS*							
			W1	W2	W3	W4	W5	W6	W7	W8
3			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
4			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
5			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
6			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
7			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
8			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
9			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
		46 ASSETS (100 – 150)								
10			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
11			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
12			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
13			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
14			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
15			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
16			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
		47 SPECIAL INDICATORS								
17			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
18			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
19			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

COL. 3

COL. 3	**40** Person number	**41** Name

Respondent person number	W1	W2	W3	W4	W5	W6	W7	W8

EMPLOYMENT

Empl I.D.	**42** NAME OF EMPLOYER	W1	W2	W3	W4	W5	W6	W7	W8
1		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
3		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
4		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

Bus I.D.	**43** NAME OF BUSINESS/FARM	W1	W2	W3	W4	W5	W6	W7	W8
1		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
3		1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

INTERVIEW STATUS

Line No.	Code	**44** PERSON INTERVIEW STATUS	W1	W2	W3	W4	W5	W6	W7	W8
0		Ineligible for interview (code 993)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
1		Noninterview – No interview obtained (code 991)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
2		Interview – No ISS codes marked (code 992)	1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

INCOME

Line No.	Code	**45** INCOME SOURCES (1 – 56)	*Mark box only if indicated on ISS*							
			W1	W2	W3	W4	W5	W6	W7	W8
3			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
4			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
5			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
6			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
7			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
8			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
9			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
		46 ASSETS (100 – 150)								
10			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
11			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
12			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
13			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
14			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
15			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
16			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
		47 SPECIAL INDICATORS								
17			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
18			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐
19			1☐	2☐	3☐	4☐	5☐	6☐	7☐	8☐

FORM **SIPP-10800**
(1-6-92)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

NOTICE — Your report to the Census Bureau is **confidential** by law (title 13, U.S. Code). It may be seen only by sworn Census employees and may be used only for statistical purposes.

P G M 6	**1.** Book ___ of ___	**2.** *(cc 1)* R.O. code	**3a.** *(cc 2)* PSU Segment Serial Sample	Check digit 1 0	**b.** *(cc 3)* Add. ID

4. *(cc 17)*

a. Entry Add. ID

b. PERSON Number *(cc 18)*

c. Name *(cc 19a)*

First

Middle initial

SURVEY OF INCOME AND PROGRAM PARTICIPATION

1990 PANEL

WAVE 8 QUESTIONNAIRE

5. PERSON CHARACTERISTICS — *Fill a,b,c, and d using the control card*

a. Relationship code *(cc 19b)*

b. Date of birth *(cc 24)* Month Day Year

c. Sex code *(cc 28)*

d. Marital status code *(cc 26a)*

6. Field representative identification

Code	Name

---

7. PERSON INTERVIEW STATUS

a. Interview
1 ☐ Self
2 ☐ Proxy ___ *(Enter person number)* ☐☐ } SKIP to 8

b. Noninterview
1 ☐ Type Z refusal   2 ☐ Type Z other

8. Date of interview for this person

☐☐ Month   ☐☐ Day } Fill start time in item 9a, then go to Introduction

9a. Interview time for this person

	Initial visit	Callback visit
Start time →	a.m. p.m.	a.m. p.m.
Finish time →	a.m. p.m.	a.m. p.m.

b. Total interview time for this person ☐☐☐ Minutes

10a. Field representative edit time

Start time ——————→ a.m. p.m.

Finish time ——————→ a.m. p.m.

b. Total edit time ☐☐☐ Minutes

11a. Pre-interview transcription time

Start time ——————→ a.m. p.m.

Finish time ——————→ a.m. p.m.

b. Total pre-interview time for transcription ☐☐☐ Minutes

12. 1 ☐ Phone interview   2 ☐ Personal interview

INTRODUCTION

FIELD REPRESENTATIVE INSTRUCTIONS — Read introduction once to each respondent.

(As I described during my last visit,) This survey is about the economic situation of people living in the United States. Most of the questions will be about . . .'s activities during ___, ___, ___, and ___.

Do you have the flashcard pamphlet that we included with the letter? *(Allow time for respondent to locate pamphlet.)* Please look at Card J. Card J is a calendar that shows the 4 months we will be talking about. This time period is very important, so if you have any questions about what period is being referred to during the interview, please ask me.

We need the most accurate and complete information possible. Please think carefully about each question, search your memory and take your time in answering. For some of the questions it will help to look up the answers by checking whatever records you have available. *(GO TO CHECK ITEM N1.)*

CHECK ITEM N1 Does . . .'s person number begin with an "8"?

PGM 7
0900

1 ☐ Yes
2 ☐ No — SKIP to section 1, item 1, page 2

CHECK ITEM N2 Was . . . missed when household members were listed for Wave 1?

0901

1 ☐ Yes — SKIP to section 1, item 1, page 2
2 ☐ No

13a. On March 31, 1990, was . . . living in an Armed Forces barracks, outside the United States, or in a nonhousehold setting?

0914

1 ☐ Yes   x1 ☐ DK ⎫ SKIP to
2 ☐ No — SKIP to section 1,   x2 ☐ Ref. ⎬ section 1,
           item 1, page 2   ⎭ item 1, page 2

b. ASK OR VERIFY —
Which kind of place?

0916

1 ☐ Armed Forces barracks   3 ☐ Nonhousehold
2 ☐ Outside the United States   setting

NOTES

REMINDER — Fill at the end of interview.

Respondent used flashcards?

☐ Yes
☐ No

Section 1 — LABOR FORCE AND RECIPIENCY

1. During the 4-month period outlined on the calendar, that is, from *(4 months ago)* thru *(last month)*, did . . . have a job or business, either full time or part time, even for only a few days? *Mark "Yes" for active duty in the Armed Forces, any temporary or part-time work, and work without pay in a family business or farm.*

`PGM 7`
`1000` ₁☐ Yes — *Mark "Worked" (code 170) on ISS and SKIP to 4*
₂☐ No

2a. Even though . . . did not have a job during this period, did . . . spend any time looking for work or on layoff from a job?

`1002` ₁☐ Yes
₂☐ No — *SKIP to 3a*

b. (Please look at the calendar.) In which weeks was . . . looking for work or on layoff from a job? Please answer by giving the week number that appears to the right of each week on the calendar.

Mark (X) all that apply.

`1004` x5☐ ALL

`1006` ☐1	`1018` ☐7	`1030` ☐13
`1008` ☐2	`1020` ☐8	`1032` ☐14
`1010` ☐3	`1022` ☐9	`1034` ☐15
`1012` ☐4	`1024` ☐10	`1036` ☐16
`1014` ☐5	`1026` ☐11	`1038` ☐17
`1016` ☐6	`1028` ☐12	`1040` ☐18

c. Could . . . have taken a job during any of those weeks if one had been offered?

`1042` ₁☐ Yes — *SKIP to 3a*
₂☐ No

d. What was the main reason . . . could not take a job during those weeks?

Mark (X) only one.

`1044` ₁☐ Already had a job
₂☐ Temporary illness
₃☐ School
₄☐ Other — *Specify* ⌐

3a. Even though . . . did not have a job during this period, did . . . do any work at all that earned some money?

`1046` ₁☐ Yes — *Mark "55" on ISS*
₂☐ No — *SKIP to Check Item R2*

b. In which of the months shown on this calendar did . . . do that work?

Mark (X) all that apply.

`1048` ₁☐ Last month
`1050` ₂☐ 2 months ago
`1052` ₃☐ 3 months ago
`1054` ₄☐ 4 months ago

CHECK ITEM R2
Refer to item 2a above.
Did . . . spend any time looking for work or on layoff from a job?

`1055` ₁☐ Yes — *SKIP to 9a, page 4*
₂☐ No — *SKIP to Check Item R5, page 4*

4. Did . . . have a job or business, either full or part time, during EACH of the weeks in this period?
Note that the person did not have to work each week.

`1056` ₁☐ Yes
₂☐ No — *SKIP to 6a*

5a. Was . . . absent without pay from . . .'s job or business for any FULL weeks during the 4-month period?

`1058` ₁☐ Yes
₂☐ No — *SKIP to 8a, page 4*

b. (Please look at the calendar.) In which weeks was . . . absent without pay? Please answer by giving the week number that appears to the right of each week on the calendar.

Mark (X) all that apply.

`1060` x5☐ ALL

`1062` ☐1	`1074` ☐7	`1086` ☐13
`1064` ☐2	`1076` ☐8	`1088` ☐14
`1066` ☐3	`1078` ☐9	`1090` ☐15
`1068` ☐4	`1080` ☐10	`1092` ☐16
`1070` ☐5	`1082` ☐11	`1094` ☐17
`1072` ☐6	`1084` ☐12	`1096` ☐18

c. What was the main reason . . . was absent without pay from . . .'s job or business during those weeks?

Mark (X) only one.

`1098`
₁☐ On layoff
₂☐ Own illness
₃☐ On vacation
₄☐ Bad weather
₅☐ Labor dispute
₆☐ New job to begin within 30 days
₇☐ Other — *Specify* ↲

SKIP to 8a, page 4

NOTES

6a. (Please look at the calendar.) In which weeks did . . . have a job or business? Please answer by giving the week number that appears to the right of each week on the calendar.

Mark (X) all that apply.

1100	☐1	1112	☐7	1124	☐13
1102	☐2	1114	☐8	1126	☐14
1104	☐3	1116	☐9	1128	☐15
1106	☐4	1118	☐10	1130	☐16
1108	☐5	1120	☐11	1132	☐17
1110	☐6	1122	☐12	1134	☐18

b. Of those weeks that . . . had a job or business, was . . . absent from work for any full weeks without pay?

1136 ₁☐Yes
₂☐No — *SKIP to 7a*

c. In which weeks was . . . absent without pay? Please answer by giving the week number that appears to the right of each week on the calendar.

Mark (X) all that apply.

1138	☐1	1150	☐7	1162	☐13
1140	☐2	1152	☐8	1164	☐14
1142	☐3	1154	☐9	1166	☐15
1144	☐4	1156	☐10	1168	☐16
1146	☐5	1158	☐11	1170	☐17
1148	☐6	1160	☐12	1172	☐18

d. What was the main reason . . . was absent from . . .'s job or business during those weeks?

Mark (X) only one.

1174
₁☐On layoff
₂☐Own illness
₃☐On vacation
₄☐Bad weather
₅☐Labor dispute
₆☐New job to begin within 30 days
₇☐Other — *Specify* —

7a. I have marked that there were some weeks in this period in which . . . did NOT have a job or business. During that week or weeks, did . . . spend any time looking for work or on layoff?

1176 ₁☐Yes
₂☐No — *SKIP to 7e*

b. In which of these weeks was . . . looking for work or on layoff from a job? Please answer by giving the week number that appears to the right of each week on the calendar.

Mark (X) all that apply.

1178 x5☐All weeks without a job

1180	☐1	1192	☐7	1204	☐13
1182	☐2	1194	☐8	1206	☐14
1184	☐3	1196	☐9	1208	☐15
1186	☐4	1198	☐10	1210	☐16
1188	☐5	1200	☐11	1212	☐17
1190	☐6	1202	☐12	1214	☐18

c. Could . . . have taken a job during those weeks if one had been offered?

1216 ₁☐Yes — *SKIP to 7e*
₂☐No

d. What was the main reason . . . could not take a job during those weeks?

Mark (X) only one.

1218
₁☐Already had a job
₂☐Temporary illness
₃☐School
₄☐Other — *Specify* —

e. During the weeks that . . . did not have a job, did . . . do any work at all that earned some money?

1220
₁☐Yes — *Mark "55" on ISS*
₂☐No — *SKIP to 8a, page 4*

f. In which of the months shown on this calendar did . . . do that work?

Mark (X) all that apply.

1222
1224
1226
1228
₁☐Last month
₂☐2 months ago
₃☐3 months ago
₄☐4 months ago

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

8a. In the weeks that . . . worked during the 4-month period, how many hours did . . . usually work per week?

`1230` ☐ Hours per week
x3 ☐ None
x1 ☐ DK ⎫ SKIP to Check Item R4

CHECK ITEM R3
Refer to item 8a.
Did . . . usually work 35 or more hours per week?

`1231` 1 ☐ Yes
2 ☐ No — SKIP to 8c

8b. Did . . . work fewer than 35 hours in any of the weeks that . . . worked during this period? Exclude time off WITH PAY because of holidays, vacations, days off, or sickness.

`1232` 1 ☐ Yes
2 ☐ No — SKIP to Check Item R4

---

c. How many weeks did . . . work fewer than 35 hours in the months of (Read each month)?

`1233` x5 ☐ All weeks
`1234` ☐ Weeks Last month
`1235` ☐ Weeks 2 months ago
`1236` ☐ Weeks 3 months ago
`1237` ☐ Weeks 4 months ago

---

d. What was the main reason . . . worked fewer than 35 hours in those weeks?

Mark (X) only one.

`1238`
1 ☐ Could not find a full-time job
2 ☐ Wanted to work part time
3 ☐ Health condition or disability
4 ☐ Normal working hours are fewer than 35 hours
5 ☐ Slack work or material shortage
6 ☐ Other — Specify ⟶

CHECK ITEM R4
Refer to item 5a, page 2.
(Absent without pay any full weeks.)
The response to item 5a is:

`1239`
1 ☐ Yes (or blank)
2 ☐ No — SKIP to Check Item R5

9a. During this 4-month period, did . . . receive any State unemployment compensation payments?

`1240`
1 ☐ Yes — Mark "5" on ISS
2 ☐ No — SKIP to Check Item R5

---

b. During this period, did . . . also receive any Supplemental Unemployment Benefits (SUB)?

`1242`
1 ☐ Yes — Mark "6" on ISS
2 ☐ No

CHECK ITEM R5
Is "Worked" (code 170) marked on the ISS?

`1244`
1 ☐ Yes
2 ☐ No — SKIP to Check Item R6

---

10. During this 4-month period, did . . . receive any money from workers' compensation for any kind of job-related illness or injury?

`1246`
1 ☐ Yes — Mark "10" on ISS
2 ☐ No

CHECK ITEM R6
Refer to cc items 44 — 47.
Was an interview obtained for . . . last reference period?

`1248`
1 ☐ Yes
2 ☐ No — SKIP to Check Item R11, page 6

CHECK ITEM R7
Refer to item 11b, page 5.
Are any income types listed in the Income Roster?

`1250`
1 ☐ Yes
2 ☐ No — SKIP to 12a

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

11a. According to the information we obtained last time, . . . had received *(Read income types in item 11b, column (2)) during (8 months ago) through (5 months ago).*

At any time during the past 4 months, that is ____, ____, ____, and ____, did . . . get income from *(Read income types in item 11b, column (2))?*

MARK (X) APPROPRIATE BOX IN ITEM 11b, COLUMN (4) FOR EACH INCOME TYPE LISTED.

c. *If "No" in column (4) —* **In which month did . . . last receive** *(Read income type)?*

Note — If last received in a month within the reference period, change the entry in column (4) to "Yes" and mark ISS.

b. INCOME ROSTER (ISS CODES 1 — 56)

Line No. (1)	Income type (2)	Income code (3)	This reference period (4)	(5)
1		1252	1254 ₁ ☐ Yes — *Mark ISS* ₂ ☐ No — *Fill col. (5).*	1255 ____ Month last rec'd x₃ ☐ Never received
2		1256	1258 ₁ ☐ Yes — *Mark ISS* ₂ ☐ No — *Fill col. (5).*	1259 ____ Month last rec'd x₃ ☐ Never received
3		1260	1262 ₁ ☐ Yes — *Mark ISS* ₂ ☐ No — *Fill col. (5).*	1263 ____ Month last rec'd x₃ ☐ Never received
4		1264	1266 ₁ ☐ Yes — *Mark ISS* ₂ ☐ No — *Fill col. (5).*	1267 ____ Month last rec'd x₃ ☐ Never received
5		1268	1270 ₁ ☐ Yes — *Mark ISS* ₂ ☐ No — *Fill col. (5).*	1271 ____ Month last rec'd x₃ ☐ Never received
6		1272	1274 ₁ ☐ Yes — *Mark ISS* ₂ ☐ No — *Fill col. (5).*	1275 ____ Month last rec'd x₃ ☐ Never received
7		1276	1278 ₁ ☐ Yes — *Mark ISS* ₂ ☐ No — *Fill col. (5).*	1279 ____ Month last rec'd x₃ ☐ Never received
8		1280	1282 ₁ ☐ Yes — *Mark ISS* ₂ ☐ No — *Fill col. (5).*	1283 ____ Month last rec'd x₃ ☐ Never received

12a. At any time during this 4-month period, did . . . get any income from the Federal Government (that we haven't talked about)?

1284 ₁ ☐ Yes
₂ ☐ No — *SKIP to 13a*

b. What was it called?

Anything else?

Mark (X) all that apply.

1286 ₁ ☐ Social Security — *Mark "1" on ISS*
1288 ₂ ☐ Federal Supplemental Security Income (Federal SSI) — *Mark "3" on ISS*
1290 ₃ ☐ A serviceman's or widow's pension from the Department of Veterans Affairs (VA) — *Mark "8" on ISS*
1292 ₄ ☐ Anything else — *Mark appropriate code on ISS and specify* ⌐

1294 ☐☐

13a. At any time during this 4-month period, did . . . receive any (other) pension, disability, retirement, or survivor income (that we haven't talked about)?

1296 ₁ ☐ Yes
₂ ☐ No — *SKIP to Check Item R8*

b. What was the source of this income?

Anything else?

Mark (X) all that apply.

1298 ₁ ☐ U.S. Government Railroad Retirement — *Mark "2" on ISS*
1300 ₂ ☐ Black Lung payments — *Mark "9" on ISS*
1302 ₃ ☐ Workers' Compensation — *Mark "10" on ISS*
1304 ₄ ☐ Payments from a sickness, accident or disability insurance policy purchased on your own — *Mark "13" on ISS*
1306 ₅ ☐ Pension from company or union — *Mark "30" on ISS*
1308 ₆ ☐ Federal Civil Service or other Federal civilian employee pension — *Mark "31" on ISS*
1310 ₇ ☐ U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) — *Mark "32" on ISS*
1312 ₈ ☐ National Guard or Reserve Forces retirement — *Mark "33" on ISS*
1314 ₉ ☐ State government pension — *Mark "34" on ISS*
1316 ₁₀ ☐ Local government pension — *Mark "35" on ISS*
1318 ₁₁ ☐ Income from paid-up life insurance policies or annuities — *Mark "36" on ISS*
1320 ₁₂ ☐ Other or DK — *Specify and enter code from income source list. If income type is not listed or DK, enter code "38" — — Mark ISS*

1322 ☐☐

CHECK ITEM R8 *Refer to cc item 47.* Is "Medicare" (code 172) marked for . . .?

1324 ₁ ☐ Yes — *Mark "172" on ISS and SKIP to Check Item R23, page 8*
₂ ☐ No

B2–5

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R9	*Refer to cc item 47.* Is "Disabled" (code 171) marked for . . .?	1326 1 ☐ Yes — *Mark "171" on ISS and SKIP to 23a, page 8* 2 ☐ No
CHECK ITEM R10	*Refer to cc item 24.* Is . . . 65 years of age or older?	1328 1 ☐ Yes — *SKIP to 23a, page 8* 2 ☐ No — *SKIP to Check Item R23, page 8*
CHECK ITEM R11	*Refer to cc items 32a and 32c.* Is . . . a veteran of the U.S. Armed Forces? *(Mark "No" if currently in Armed Forces.)*	1330 1 ☐ Yes 2 ☐ No — *SKIP to Check Item R12*

14a. How long did . . . serve on active duty in the Armed Forces?

1332
1 ☐ Less than 6 months
2 ☐ 6 to 23 months
3 ☐ 2 to 19 years
4 ☐ 20 or more years
x1 ☐ DK

b. Does . . . have a service connected disability; that is, a health condition or impairment caused or made worse by military service?

1334
1 ☐ Yes
2 ☐ No }
x1 ☐ DK } *SKIP to 14d*

c. What is . . .'s VA percent disability rating?
Use the following probe if needed: (Such as 0, 10, 20, 30, 40, 50, 60, 70, 80, 90, 100%)

1336 ☐☐☐ Percent   } *Mark "200" on ISS if rating is 100%; otherwise, mark "201"*
x3 ☐ 0%
x1 ☐ DK
x2 ☐ Ref.

101 ☐ No rating

d. During this 4-month period, did . . . receive any payments from the Department of Veterans Affairs (VA)? (Exclude regular military retirement pay, insurance proceeds, and GI Bill benefits.)

1338
1 ☐ Yes — *Mark "8" on ISS*
2 ☐ No

CHECK ITEM R12	*Refer to cc item 24.* Is . . . 18 years of age or older?	1340 1 ☐ Yes 2 ☐ No — *SKIP to 18a*

15a. During this 4-month period, did . . . receive any Social Security payments?

1342
1 ☐ Yes — *Mark "1" on ISS*
2 ☐ No — *SKIP to Check Item R14*

b. What is the reason . . . is getting Social Security, is it because . . . is (Read categories) —
Mark (X) only one.

1344
1 ☐ **Retired?**
2 ☐ **Disabled?**
3 ☐ **Widowed or surviving child?**
4 ☐ **Spouse or dependent child?**
5 ☐ Some other reason } *SKIP to 16a*
x ☐ DK

c. Sometimes people get Social Security for more than one reason. Is there another reason . . . receives Social Security?

1346
1 ☐ Retired
2 ☐ Disabled
3 ☐ Widowed or surviving child
4 ☐ Spouse or dependent child
5 ☐ No other reason
x1 ☐ DK

CHECK ITEM R13	*Refer to item 15b and 15c above.* Is "Disabled" (box 2) marked in either item?	1348 1 ☐ Yes 2 ☐ No — *SKIP to 16a*

15d. At what age did . . . begin receiving Social Security because of (his/her) disability?

1349 ☐☐ Age in years } *SKIP to 16a*
x1 ☐ DK
x2 ☐ Ref.

CHECK ITEM R14	*Refer to cc item 27.* Is . . . the designated parent or guardian of children under 18 years old who live in this household?	1350 1 ☐ Yes 2 ☐ No — *SKIP to 16a*

15e. During the 4-month period did . . . receive any Social Security payments especially for . . .'s children (under 18)?

1352
1 ☐ Yes — *Mark "1" on ISS*
2 ☐ No

16a. During this 4-month period did . . . receive any SSI (Supplemental Security Income) payments from the U.S. Government?

1354
1 ☐ Yes — *Mark "3" on ISS*
2 ☐ No — *SKIP to Check Item R15*

b. Did . . . also receive a SEPARATE SSI payment from the State or local welfare office during these months?

1356
1 ☐ Yes — *Mark "4" on ISS*
2 ☐ No

CHECK ITEM R15	*Refer to cc item 24.* Is . . . 40 years of age or older?	1358 1 ☐ Yes 2 ☐ No — *SKIP to 18a*

17a. Has ... ever retired from a job or business?
(Include retirement from the military.)

`1360` 1 ☐ Yes
2 ☐ No — SKIP to Check Item R16

b. During the 4-month period did ... receive any retirement income other than Social Security?

`1362` 1 ☐ Yes
2 ☐ No — SKIP to 17d

c. What kind of retirement income?

Anything else?

Mark (X) all that apply.

`1364` 1 ☐ U.S. Government Railroad Retirement — Mark "2" on ISS

`1366` 2 ☐ Pension from company or union — Mark "30" on ISS

`1368` 3 ☐ Federal Civil Service or other Federal civilian employee pension — Mark "31" on ISS

`1370` 4 ☐ U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) — Mark "32" on ISS

`1372` 5 ☐ National Guard or Reserve Forces retirement — Mark "33" on ISS

`1374` 6 ☐ State government pension — Mark "34" on ISS

`1376` 7 ☐ Local government pension — Mark "35" on ISS

`1378` 8 ☐ Other or DK — Specify and enter code from income source list. If income type not listed or "DK," enter code "38" — — Mark ISS

`1380` ☐☐

d. During this 4-month period, did ... receive any regular income from a paid-up life insurance policy or any other annuities?

`1382` 1 ☐ Yes — Mark "36" on ISS
2 ☐ No

CHECK ITEM R16 Refer to cc item 24.
Is ... 70 years of age or older?

`1384` 1 ☐ Yes — SKIP to Check Item R17
2 ☐ No

18a. Does ... have a physical, mental, or other health condition which limits the kind or amount of work ... can do?

`1386` 1 ☐ Yes — Mark "171" on ISS
2 ☐ No — SKIP to Check Item R17

b. During this 4-month period, did ... receive any income because of ...'s health condition or disability? (Other than Social Security, SSI, or VA?)

`1388` 1 ☐ Yes
2 ☐ No } SKIP to Check Item R17
x1 ☐ DK }

c. What kind of income?

Anything else?

Mark (X) all that apply.

`1390` 1 ☐ U.S. Government Railroad Retirement — Mark "2" on ISS

`1392` 2 ☐ Black Lung payments — Mark "9" on ISS

`1394` 3 ☐ Workers' Compensation — Mark "10" on ISS

`1396` 4 ☐ Payments from a sickness, accident or disability insurance policy purchased on your own — Mark "13" on ISS

`1398` 5 ☐ Pension from company or union — Mark "30" on ISS

`1400` 6 ☐ Federal Civil Service or other Federal civilian employee pension — Mark "31" on ISS

`1402` 7 ☐ U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) — Mark "32" on ISS

`1406` 8 ☐ State government pension — Mark "34" on ISS

`1408` 9 ☐ Local government pension — Mark "35" on ISS

`1410` 10 ☐ Other or DK — Specify and enter code from income source list. If income type not listed or "DK," enter code "38" — — Mark ISS

`1412` ☐☐

CHECK ITEM R17 Refer to cc item 26a.
What is ...'s marital status?

`1414` 1 ☐ Married — SKIP to 20
2 ☐ Widowed — SKIP to 22a
3 ☐ Divorced
4 ☐ Separated
5 ☐ Never married — SKIP to Check Item R18

19. Did ... receive any alimony (or support payments other than child support) during the 4-month period?

`1416` 1 ☐ Yes — Mark "29" on ISS and SKIP to Check Item R18
2 ☐ No
x1 ☐ DK } SKIP to Check Item R18
x2 ☐ Ref.

20. (People who have been widowed or divorced sometimes receive income because of their former marriage.) Has ... ever been widowed or divorced? If "Yes," mark previous marital status.

`1418` 1 ☐ Widowed — SKIP to 22a
2 ☐ Divorced
3 ☐ Both widowed and divorced
4 ☐ No — SKIP to Check Item R21

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R18	Refer to cc items 24, 25 and 27. Is ... the parent or guardian of children under 21 years old who live in this household?	1420	1 ☐ Yes 2 ☐ No — SKIP to Check Item R19

21. Did ... receive any child support payments during this 4-month period? (Include "pass through" child support payments paid through the welfare office. Exclude all other child support payments from the welfare office.)

1422
1 ☐ Yes — Mark "28" on ISS
2 ☐ No
x1 ☐ DK
x2 ☐ Ref.

CHECK ITEM R19	Refer to item 20, page 7. Is "Both widowed and divorced" (box 3) marked?	1424	1 ☐ Yes 2 ☐ No — SKIP to Check Item R21

22a. (Please look at Card K in the flashcard pamphlet.) During this 4-month period, did ... receive any pensions or annuities as a widow(er) (other than Social Security)?

1426
1 ☐ Yes
2 ☐ No   } SKIP to Check Item R21
x1 ☐ DK

b. What kind of income was this?
Was there anything else?
(Read all of Flashcard K if necessary.)
Mark (X) all that apply.

1428 1 ☐ U.S. Government Railroad Retirement — Mark "2" on ISS
1430 2 ☐ Veterans' Compensation or pension — Mark "8" on ISS
1432 3 ☐ Black Lung payments — Mark "9" on ISS
1434 4 ☐ Pension from company or union — Mark "30" on ISS
1436 5 ☐ Federal Civil Service or other Federal civilian employee pension — Mark "31" on ISS
1438 6 ☐ U.S. Military retirement pay (exclude payments from the Department of Veterans Affairs (VA)) — Mark "32" on ISS
1440 7 ☐ National Guard or Reserve Forces retirement — Mark "33" on ISS
1442 8 ☐ State government pension — Mark "34" on ISS
1444 9 ☐ Local government pension — Mark "35" on ISS
1446 10 ☐ Income from paid-up life insurance policies or annuities — Mark "36" on ISS
1448 11 ☐ Payments from estate or trust — Mark "37" on ISS
1450 12 ☐ Other or DK — Specify and enter code from income source list. If income type not listed or "DK," enter code "38" — — Mark ISS

1452 ☐☐

CHECK ITEM R20	Refer to item 22b above. Is "Veterans Compensation or pension" (box 2) marked?	1454	1 ☐ Yes 2 ☐ No — SKIP to Check Item R21

22c. Did ...'s late spouse die while in the service or from a service-related injury?

1456
1 ☐ Yes, in the service
2 ☐ Yes, from service-related injury
3 ☐ No

CHECK ITEM R21	Refer to cc item 24. Is ... 65 years of age or older?	1458	1 ☐ Yes — SKIP to 23a 2 ☐ No

CHECK ITEM R22	Refer to item 18a, page 7. Does ... have a work disability?	1460	1 ☐ Yes 2 ☐ No — SKIP to Check Item R23

23a. Medicare is a health insurance program for disabled persons and persons 65 years old or over. Was ... covered by Medicare?

1462
1 ☐ Yes — Mark "172" on ISS
2 ☐ No   } SKIP to Check Item R23
x1 ☐ DK

b. Could you please read me the claim number and type of coverage indicated on your Medicare card? ★

1464 ☐☐☐ - ☐☐ - 1466 ☐☐☐☐ - 1467 ☐☐

TYPE OF COVERAGE
1468
1 ☐ Hospital only (Type A)
2 ☐ Medical only (Type B)   } SKIP to Check Item R23
3 ☐ Both hospital and medical (Types A and B)
4 ☐ Card not available — ASK 23c

c. If I were to call later would you be able to provide me with ...'s Medicare number? (This information is especially important for the purposes of this survey.)

1470
1 ☐ Yes — Mark Callback Summary and Reminder Card, Item 2
2 ☐ No

d. Medicare has an optional feature which costs extra and helps pay for doctor bills. Does ...'s Medicare help pay for doctor bills?

1472
1 ☐ Yes
2 ☐ No
x1 ☐ DK

CHECK ITEM R23	Refer to cc item 27. Is ... the designated parent or guardian of children under 18 years old who live in this household?	1474	1 ☐ Yes — SKIP to Check Item R25 2 ☐ No

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R24	*Refer to cc item 24.* Is ... 18 years of age or older?	**1476**	1 ☐ Yes 2 ☐ No — *SKIP to 27a*
CHECK ITEM R25	Interview status of ...'s spouse.	**1480**	1 ☐ No spouse in household 2 ☐ Interview for spouse not yet conducted 3 ☐ Interview for spouse already conducted — *SKIP to Check Item R27*
CHECK ITEM R26	Is ISS code "27" (Food stamps) listed in the Income Roster (item 11b, page 5)?	**1481**	1 ☐ Yes — *SKIP to 25a* 2 ☐ No

24. Was ... (or ...'s spouse) authorized to receive food stamps at any time during the 4-month period? (An authorized person is one whose name appears on a certification card.)

1482 1 ☐ Yes — *Mark "27" on ISS*
2 ☐ No

25a. (Other than what we have already mentioned) During the 4-month period, did ... receive any (other) welfare such as AFDC, WIC, Foster Child Care, or General Assistance (for ... or ...'s children)? (Exclude energy assistance.)

1484 1 ☐ Yes
2 ☐ No — *SKIP to Check Item R27*

b. What kind of welfare did ... receive?

Anything else?

Mark (X) all that apply.

1486 1 ☐ AFDC — *Mark "20" on ISS*
1488 2 ☐ General Assistance or General Relief — *Mark "21" on ISS*
1490 3 ☐ Indian, Cuban or Refugee Assistance — *Mark "22" on ISS*
1492 4 ☐ Foster Child Care — *Mark "23" on ISS*
1494 5 ☐ WIC — *Mark "25" on ISS*
1496 6 ☐ Other or DK — *Specify and enter code from income source list. If income type not listed or "DK," enter code "24" — — Mark ISS*

1498 ☐☐

CHECK ITEM R27	*Refer to cc item 47.* Is "Medicaid" (code 173) marked for ...?	**1500**	1 ☐ Yes — *SKIP to 26b* 2 ☐ No

26a. *(Refer to FLASHCARD M for Medicaid name.)* During the 4-month period, was ... covered by (Use local name for Medicaid) or another public assistance program that pays for medical care?

1502 1 ☐ Yes — *Mark "173" on ISS* } *SKIP to Check Item R28*
2 ☐ No

b. *(Refer to FLASHCARD M for Medicaid name.)* According to our last visit, ... was covered by (Use local name for Medicaid). Was ... covered by it at any time during the 4-month period?

1504 1 ☐ Yes — *Mark "173" on ISS*
2 ☐ No

CHECK ITEM R28	*Refer to cc item 27.* Is ... the designated parent or guardian of children under 18 years old who live in this household?	**1506**	1 ☐ Yes 2 ☐ No — *SKIP to Check Item R29*

26c. Were any of ...'s children (under 18) covered by (Use local name for Medicaid)?

1508 1 ☐ Yes
2 ☐ No — *SKIP to Check Item R29*

d. Which children were covered?

1510 x5 ☐ All children
OR

	Person No.	Name
1512	☐☐	
1514	☐☐	
1516	☐☐	
1518	☐☐	
1520	☐☐	

CHECK ITEM R29	*Refer to items 26a – 26d above.* Was ... or any of ...'s children under 18 years old covered by Medicaid?	**1524**	1 ☐ Yes 2 ☐ No — *SKIP to 27a*

26e. Was (.../(and) ...'s children) covered during the entire 4-month period?

1526 1 ☐ Yes — *SKIP to 27a*
2 ☐ No

f. In which months was (.../(and) ...'s children) covered?

Mark (X) all that apply.

1528 1 ☐ Last month
1530 2 ☐ 2 months ago
1532 3 ☐ 3 months ago
1534 4 ☐ 4 months ago

27a. Was . . . covered by a health insurance plan at any time during the past 4 months?

(Include CHAMPUS, CHAMPVA, and military coverage.)

(Exclude Medicaid, Medicare, and plans paying benefits only for accidents or specific diseases.)

1536

1 ☐ Yes
2 ☐ No — *SKIP to Check Item R30*

ASK OR VERIFY —
b. Was . . . covered by a health insurance plan during the entire 4-month period?

1538

1 ☐ Yes — *SKIP to 27d*
2 ☐ No

---

c. In which months was . . . covered?

Mark (X) all that apply.

1640
1642
1644
1546

1 ☐ Last month
2 ☐ 2 months ago
3 ☐ 3 months ago
4 ☐ 4 months ago

---

d. Was . . .'s health insurance coverage from a plan in . . .'s own name (primary policy holder), or was . . . covered as a family member on someone else's plan?

1647

1 ☐ Plan in own name — *SKIP to 27f*
2 ☐ Someone else's plan
3 ☐ Both — *SKIP to 27f*

---

e. Whose plan covered . . . ?

Household member

Person No.   Name

1548

☐ ☐ ☐

x4 ☐ Not a Household member

SKIP to Check Item R30

---

f. Was . . .'s policy obtained through . . .'s current employer or union, through a former employer, through the CHAMPUS or CHAMPVA programs, or in some other way?

1549

1 ☐ Current employer or union
2 ☐ Former employer
3 ☐ CHAMPUS
4 ☐ CHAMPVA
5 ☐ Military   *SKIP to 27h*
6 ☐ Other
x1 ☐ D K

---

g. Did . . .'s employer or union (former employer) pay all, part, or none of the cost of this plan?

1550

1 ☐ All
2 ☐ Part
3 ☐ None

---

h. Was . . .'s plan an individual plan or a family plan?

1552

1 ☐ Individual — *SKIP to Check Item R30*
2 ☐ Family

---

i. Other than . . ., which persons in this household were covered by . . .'s plan?

(Include children as well as adults.)

1554

x5 ☐ All persons

Person No.   Name

1556
1558
1560
1562
1564
1566

x3 ☐ None

---

j. Did . . .'s plan cover anyone who did not live in this household during the past 4 months?

Mark (X) all that apply.

If "Yes," "Who did the plan cover?"

1567
1568
1569
1570

1 ☐ Yes, spouse
2 ☐ Yes, child(ren)
3 ☐ Yes, someone else
4 ☐ No

NOTES

B2–10

CHECK ITEM R30	Refer to cc items 24 and 27. Is . . . the designated parent or guardian of children under 15 years old who live in this household?	1572	1 ☐ Yes 2 ☐ No — SKIP to Check Item R31, page 12

ASK OR VERIFY —

27k. Were all of . . .'s children under 15 years old covered by a health insurance plan?

(Include CHAMPUS, CHAMPVA, and military plans.)

(Exclude Medicare, Medicaid, and plans paying benefits only for accidents or specific diseases.)

1574	1 ☐ Yes — SKIP to 27m 2 ☐ No

l. Which children were covered by a health insurance plan?

Person No.   Name

1575 ☐☐☐

1576 ☐☐☐

1577 ☐☐☐

1578 ☐☐☐

1579 ☐☐☐

OR

1580 x3 ☐ None — SKIP to Check Item R31, page 12

m. Were any of these children covered by the plan of someone who did not live in the household during the past 4 months?

1581 1 ☐ Yes — **Which children?**

Person No.   Name

1582 ☐☐☐

1583 ☐☐☐

1584 ☐☐☐

1585 ☐☐☐

1586 ☐☐☐

1587 2 ☐ No

NOTES

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

CHECK ITEM R31

Refer to item 28b.
Are any assets listed in the Asset Roster?

`1588`
1 ☐ Yes
2 ☐ No — SKIP to 29a

28a. According to the information we obtained last time, . . . had (Read asset types in item 28b, column (2))
during (8 months ago) **through** (5 months ago).
At any time during the past 4 months, that is _____, _____, _____, **and** _____,
did . . . still own (have) (Read asset types in item 28b, column (2))?
(Exclude IRA, Keogh, and 401K accounts.)
MARK (X) APPROPRIATE BOX IN ITEM 28b, COLUMN (4) FOR EACH ASSET TYPE LISTED.

b. ASSET ROSTER (ISS CODES 100 — 150, 174)

Line No. (1)	Asset type (2)	Asset code (3)	This reference period (4)
1		`1590` ☐☐☐	`1592` 1 ☐ Yes — Mark ISS 2 ☐ No
2		`1594` ☐☐☐	`1596` 1 ☐ Yes — Mark ISS 2 ☐ No
3		`1598` ☐☐☐	`1600` 1 ☐ Yes — Mark ISS 2 ☐ No
4		`1602` ☐☐☐	`1604` 1 ☐ Yes — Mark ISS 2 ☐ No
5		`1606` ☐☐☐	`1608` 1 ☐ Yes — Mark ISS 2 ☐ No
6		`1610` ☐☐☐	`1612` 1 ☐ Yes — Mark ISS 2 ☐ No
7		`1614` ☐☐☐	`1616` 1 ☐ Yes — Mark ISS 2 ☐ No
8		`1618` ☐☐☐	`1620` 1 ☐ Yes — Mark ISS 2 ☐ No

29a. (Please look at Card N in the flashcard pamphlet.) (In addition to the assets we have already mentioned) At any time during the 4-month period did . . . have any (other) kinds of assets which earn interest or bring in money, such as the ones shown on that Card N? (Exclude assets held in IRA, Keogh, and 401K accounts.)
(Read all of Flashcard N if necessary)

`1622`
1 ☐ Yes
2 ☐ No
x1 ☐ DK
x2 ☐ Ref. } SKIP to 30a

b. Which kinds of these assets did . . . own?
Any others?
(Exclude IRA, Keogh, and 401K accounts.)

`1626` 1 ☐ Regular or passbook savings accounts — Mark "100" on ISS
`1628` 2 ☐ Money market deposit accounts — Mark "101" on ISS
`1630` 3 ☐ Certificates of deposit or other savings certificates — Mark "102" on ISS
`1632` 4 ☐ Interest-earning checking accounts (such as NOW or Super NOW accounts) — Mark "103" on ISS
`1636` 5 ☐ Money market funds — Mark "104" on ISS
`1638` 6 ☐ U.S. Government securities — Mark "105" on ISS
`1640` 7 ☐ Municipal or corporate bonds — Mark "106" on ISS
`1642` 8 ☐ Mortgages — Mark "130" on ISS
`1644` 9 ☐ U.S. Savings Bonds (E, EE) — Mark "174" on ISS
`1646` 10 ☐ Other interest-earning assets — Mark "107" on ISS and specify ⟶

_____

`1648` 11 ☐ Stocks or mutual fund shares — Mark "110" on ISS
`1650` 12 ☐ Rental property — Mark "120" on ISS
`1652` 13 ☐ Royalties — Mark "140" on ISS
`1654` 14 ☐ Other financial investments — Mark "150" on ISS and specify ⟶

_____

Section 1 — LABOR FORCE AND RECIPIENCY (Continued)

30a. Was ... enrolled in school, either full time or part time during any of the past 4 months? (Include any regular school, such as elementary, high school, or college, or any vocational, technical, or business school.)

`1656`
- 1 ☐ Yes, full time
- 2 ☐ Yes, part time
- 3 ☐ No — *SKIP to Check Item R32*

b. During which months was ... enrolled?

Mark (X) all that apply.

- `1658` 1 ☐ All months
- `1660` 2 ☐ Last month
- `1662` 3 ☐ 2 months ago
- `1664` 4 ☐ 3 months ago
- `1666` 5 ☐ 4 months ago

c. At what level or grade was ... enrolled?

(If enrolled at more than one level during this period, check most recent level.)

`1668`
- 1 ☐ Elementary grades 1 – 8 ⎫ *SKIP to Check*
- 2 ☐ High school grades 9 – 12 ⎭ *Item R32*
- 3 ☐ College year 1
- 4 ☐ College year 2
- 5 ☐ College year 3
- 6 ☐ College year 4
- 7 ☐ College year 5
- 8 ☐ College year 6
- 9 ☐ Vocational school
- 10 ☐ Technical school
- 11 ☐ Business school

31a. Were any of ...'s educational expenses during the last 4 months paid for by the GI Bill, a PELL (BEOG) Grant, a Guaranteed or National Direct Student Loan, any type of scholarship, grant, or other educational assistance?

`1670`
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item R32*

b. What kind of educational assistance did ... receive? Anything else?

Mark (X) all that apply.

- `1672` 1 ☐ GI Bill — *Mark "40" on ISS*
- `1674` 2 ☐ Other Department of Veterans Affairs (VA) Educational Assistance Programs (Survivors and Dependents; Vocational Rehabilitation; Post-Vietnam Veterans) — *Mark "41" on ISS*
- `1676` 3 ☐ College Work Study — *Mark "175" on ISS*
- `1678` 4 ☐ PELL Grant — *Mark "176" on ISS*
- `1680` 5 ☐ Supplemental Educational Opportunity Grant (SEOG) — *Mark "177" on ISS*
- `1682` 6 ☐ National Direct Student Loan (NDSL) — *Mark "178" on ISS*
- `1684` 7 ☐ Guaranteed Student Loan — *Mark "179" on ISS*
- `1686` 8 ☐ JTPA Training — *Mark "180" on ISS*
- `1688` 9 ☐ Employer Assistance — *Mark "181" on ISS*
- `1690` 10 ☐ Fellowship/Scholarship — *Mark "182" on ISS*
- `1692` 11 ☐ Other financial aid — *Mark "183" on ISS*

CHECK ITEM R32

*Refer to cc item 26a.
Is code 2 (married, spouse absent) the current entry?*

`1694`
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item R33*

ASK OR VERIFY —

32. Is ...'s spouse in the Armed Forces?

`1696`
- 1 ☐ Yes
- 2 ☐ No

CHECK ITEM R33

Are any codes (excluding codes 171–173, 200–201) marked on the ISS?

`1698`
- 1 ☐ Yes
- 2 ☐ No — *SKIP to 34a*

33a. You said that during the 4-month period ... received income from — (Read all items marked on the ISS, except codes 171–173, 200–201). Is that correct?

`1700`
- 1 ☐ Yes
- 2 ☐ No — *Probe and resolve (Make corrections to ISS if necessary)*

b. Did ... receive income from any other source such as financial help from someone outside the household, payments from the government, or anything else?

`1702`
- 1 ☐ Yes — *SKIP to 34b*
- 2 ☐ No — *SKIP to Check Item E1, page 15*

34a. I have not recorded any sources of income for ... during the 4-month period. Did ... receive income from some source we have not covered, such as financial help from someone outside the household, payments from the government, or anything else?

`1704`
- 1 ☐ Yes
- 2 ☐ No — *SKIP to Check Item P1, page 53*

b. What kind of income did ... receive? Anything else?

Enter codes from income source list and mark ISS.

- `1706` ☐☐☐
- `1708` ☐☐☐
- `1710` ☐☐☐

Section 2 — EARNINGS AND EMPLOYMENT

CHECK ITEM E1	Is "Worked" (code 170) marked on ISS?	1712	1 ☐ Yes 2 ☐ No — *SKIP to first ISS Code marked or Check Item P1, page 53*
1a.	**You said . . . worked during the 4-month period. Was . . . working for an employer or was . . . self-employed?** **(Include unpaid worker in family business or farm as working for an employer.)**	1714	1 ☐ Worked for employer only 2 ☐ Self-employed only — *SKIP to Statement B, page 20* 3 ☐ Both worked for employer and self-employed
b.	**How many different employers did . . . work for during this 4-month period?**	1716	1 ☐ 1 employer 2 ☐ 2 employers 3 ☐ 3 or more employers
CHECK ITEM E2	*Refer to item 1a above.* Is "Both worked for employer and self-employed" (box 3) marked?	1718	1 ☐ Yes 2 ☐ No — *SKIP to 2a, page 16*

STATEMENT A ▶	**. . . worked for an employer and was also self-employed. The first questions will be about . . .'s work for an employer.**

NOTES

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part A1 — EMPLOYER IDENTIFICATION NUMBER 1

2a. What is the name of the employer for whom ... worked during this 4-month period?

(If ... worked for 2 employers, enter one employer here and the other in part A2, page 18. If ... worked for 3 or more employers, enter in A1 and A2 the 2 employers for whom ... worked the most hours.)

Employer name

_____

CHECK ITEM E3 Enter employer ID number from cc item 42, or if a new employer, enter the next available ID number ————————————————➤

Employer I.D. No.

☐

CHECK ITEM E3 1 Is the previous wave box marked for this employer in cc item 42?

1 ☐ Yes
2 ☐ No — *SKIP to 2c*

2b. Have ...'s main activities or duties for this employer changed during the past 8 months?

1 ☐ Yes
2 ☐ No — *SKIP to 3a*

---

c. What kind of business or industry was *(Name of company or business)?*
For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

_____
_____
_____

ASK OR VERIFY —
d. Is it mainly —

1 ☐ Manufacturing?
2 ☐ Wholesale Trade?
3 ☐ Retail Trade?
4 ☐ Some other kind of business?

---

e. What kind of work was ... doing on this job?
For example: Electrical engineer, stock clerk, typist, farmer.

_____
_____

---

f. What were ...'s main activities or duties on this job?
For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

_____
_____

ASK OR VERIFY —
g. Was ... an employee of —

1 ☐ A private for-profit company or individual?
2 ☐ A private not-for-profit, tax exempt, or charitable organization?
3 ☐ Federal government (exclude Armed Forces)?
4 ☐ State government?
5 ☐ Local government?
6 ☐ Armed Forces?
7 ☐ Unpaid in family business or farm?

ASK OR VERIFY —
3a. Was ... employed by *(Name of employer)* **during the entire 4-month period?**

| PGM 7 |
| 2014 |

1 ☐ Yes — *SKIP to 4*
2 ☐ No

---

b. When was ... employed by *(Name of employer)* **during this 4-month period?**

| 2016 | FROM ☐☐ Month | 2018 | ☐☐ Day |
| 2020 | TO ☐☐ Month | 2022 | ☐☐ Day |

CHECK ITEM E3 2 Did ... stop working for this employer during the reference period?

| 2023 |

1 ☐ Yes
2 ☐ No — *SKIP to 4*

3c. What is the main reason ... stopped working for *(Name of employer)?*
Mark (X) only one.

| 2024 |

1 ☐ Laid off   4 ☐ Job was temporary and ended
2 ☐ Retired   5 ☐ Quit to take another job
3 ☐ Discharged 6 ☐ Quit for some other reason

ASK OR VERIFY —
4. How many hours per week did ... usually work at this job?

| 2025 |

☐☐ Hours
x3 ☐ None
x1 ☐ DK

---

5. Was ... paid by the hour on this job?

| 2026 |

1 ☐ Yes
2 ☐ No — *SKIP to 7a*

---

6. What was ...'s regular hourly pay rate at the end of *(Read last month or "to" date in item 3b)?*

| 2028 |

$ ☐☐ . ☐☐
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 9a*

7a. During the 4-month period, how often was ... paid on this job?

| 2029 |

1 ☐ Once a week   6 ☐ Some other way —
2 ☐ Once each 2 weeks   *Specify* ➚
3 ☐ Once a month
4 ☐ Twice a month   _____
5 ☐ Unpaid in family business or farm —
   SKIP to Check Item E5

---

b. On what date was ... last paid during this 4-month period?

| 2030 | ☐☐ Month | 2031 | ☐☐ Day |

x1 ☐ DK   x1 ☐ DK
x2 ☐ Ref.   x2 ☐ Ref.

B2–15

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part A1 — EMPLOYER IDENTIFICATION NUMBER 1(Continued)

8a. *READ STATEMENT ONLY ONCE PER RESPONDENT*

The next question is about the pay . . . received from this job during the 4-month period. We need the most accurate figures you can provide. Please remember that certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks. Be sure to include any tips, bonuses, overtime pay, or commissions.

What was the total amount of pay that . . . received BEFORE deductions on this job in *(Read each month)?*

FOR MEMBERS OF THE ARMED FORCES —
(Be sure to include cash housing allowances and any other special types of pay.)

★

	FIELD REPRESENTATIVE USE ONLY
LAST MONTH	
2032 $ ___ . ___	$ _____ .00
	$ _____ .00
	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	
	Total $ _____ .00
2 MONTHS AGO	
2034 $ ___ . ___	$ _____ .00
	$ _____ .00
	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	
	Total $ _____ .00
3 MONTHS AGO	
2036 $ ___ . ___	$ _____ .00
	$ _____ .00
	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	
	Total $ _____ .00
4 MONTHS AGO	
2038 $ ___ . ___	$ _____ .00
	$ _____ .00
	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	
	Total $ _____ .00

CHECK ITEM E4 — Is "DK" marked in all parts of item 8a?

2040   1 ☐ Yes
     2 ☐ No — *SKIP to 9a*

8b. If I were to call back later would you (or . . .) be able to provide me with the amounts of pay . . . received in each of these months? (Information about how much . . . received each month is very important to the results of this survey.)

2042   1 ☐ Yes — *Mark Callback Summary and Reminder Card, Item 3a*
     2 ☐ No

9a. On this job, was . . . a member of a labor union or a member of an employee association similar to a union during the 4-month period?

2044   1 ☐ Yes — *SKIP to Check Item E5*
     2 ☐ No

---

b. Was . . . covered by a union or employee association contract during the 4-month period?

2046   1 ☐ Yes
     2 ☐ No

CHECK ITEM E5 — Number of employers in item 1b, page 157

2048   1 ☐ 1 employer — *SKIP to Check Item E8, page 19*
     2 ☐ 2 or more employers

Part A2 — EMPLOYER IDENTIFICATION NUMBER 2

10a. What is the name of the other employer for whom . . . worked during this 4-month period?

(If . . . worked for 3 or more employers, enter in A1 and A2 the 2 employers for whom . . . worked the most hours.)

Employer name

CHECK ITEM E6 | Enter employer ID number from cc item 42, or if a new employer, enter the next available ID number. ——→

Employer I.D. No.

CHECK ITEM E6.1 | Is the previous wave box marked for this employer in cc item 42?

1 ☐ Yes
2 ☐ No — *SKIP to 10c*

10b. Have . . .'s main activities or duties for this employer changed during the past 8 months?

1 ☐ Yes
2 ☐ No — *SKIP to 11a*

c. What kind of business or industry was *(Name of company or business)?*
For example: TV and radio manufacturing, retail shoe store, State Labor Department, farm.

ASK OR VERIFY —

d. Is it mainly —

1 ☐ Manufacturing?
2 ☐ Wholesale Trade?
3 ☐ Retail Trade?
4 ☐ Some other kind of business?

e. What kind of work was . . . doing on this job?
For example: Electrical engineer, stock clerk, typist, farmer.

f. What were . . .'s main activities or duties on this job?
For example: Types, keeps account books, files, sells cars, operates printing press, finishes concrete.

ASK OR VERIFY —

g. Was . . . an employee of —

1 ☐ A private for-profit company or individual?
2 ☐ A private not-for-profit, tax exempt, or charitable organization?
3 ☐ Federal government (exclude Armed Forces)?
4 ☐ State government?
5 ☐ Local government?
6 ☐ Armed Forces?
7 ☐ Unpaid in family business or farm?

ASK OR VERIFY —

11a. Was . . . employed by *(Name of employer)* during the entire 4-month period?

1 ☐ Yes — *SKIP to 12*
2 ☐ No

b. When was . . . employed by *(Name of employer)* during this 4-month period?

FROM |___| Month |___| Day
TO |___| Month |___| Day

CHECK ITEM E6.2 | Did . . . stop working for this employer during the reference period?

1 ☐ Yes
2 ☐ No — *SKIP to 12*

11c. What is the main reason . . . stopped working for *(Name of employer)?*
Mark (X) only one.

1 ☐ Laid off   4 ☐ Job was temporary and ended
2 ☐ Retired   5 ☐ Quit to take another job
3 ☐ Discharged 6 ☐ Quit for some other reason

ASK OR VERIFY —

12. How many hours per week did . . . usually work at this job?

|___| Hours
x3 ☐ None
x1 ☐ DK

13. Was . . . paid by the hour on this job?

1 ☐ Yes
2 ☐ No — *SKIP to 15a*

14. What was . . .'s regular hourly pay rate at the end of *(Read last month or "to" date in item 11b)?*

$ |____| . |__|
x1 ☐ DK
x2 ☐ Ref. — *SKIP to 17a*

15a. During the 4-month period, how often was . . . paid on this job?

1 ☐ Once a week   6 ☐ Some other way — *Specify* ↴
2 ☐ Once each 2 weeks
3 ☐ Once a month
4 ☐ Twice a month
5 ☐ Unpaid in family business or farm — *SKIP to Check Item E8*

b. On what date was . . . last paid during this 4-month period?

|__| Month |__| Day
x1 ☐ DK   x1 ☐ DK
x2 ☐ Ref.   x2 ☐ Ref.

Part A2 — EMPLOYER IDENTIFICATION NUMBER 2(Continued)

16a. *READ STATEMENT ONLY ONCE PER RESPONDENT*

The next question is about the pay ... received from this job during the 4-month period. We need the most accurate figures you can provide. Please remember that certain months contain 5 paydays for workers paid weekly and 3 paydays for workers paid every 2 weeks. Be sure to include any tips, bonuses, overtime pay, or commissions.

What was the total amount of pay that ... received BEFORE deductions on this job in *(Read each month)?*

FOR MEMBERS OF THE ARMED FORCES —
(Be sure to include cash housing allowances and any other special types of pay.)

★

	FIELD REPRESENTATIVE USE ONLY
LAST MONTH	
2132 $ ____ . ___	$ _____ .00
	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	$ _____ .00
	Total $ _____ .00
2 MONTHS AGO	
2134 $ ____ . ___	$ _____ .00
	$ _____ .00
	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	Total $ _____ .00
3 MONTHS AGO	
2136 $ ____ . ___	$ _____ .00
	$ _____ .00
	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	Total $ _____ .00
4 MONTHS AGO	
2138 $ ____ . ___	$ _____ .00
	$ _____ .00
	$ _____ .00
x3 ☐ None	$ _____ .00
x1 ☐ DK	$ _____ .00
x2 ☐ Ref.	Total $ _____ .00

CHECK ITEM E7 — Is "DK" marked in all parts of item 16a?

2140 1 ☐ Yes
    2 ☐ No — *SKIP to 17a*

16b. If I were to call back later would you (or ...) be able to provide me with the amounts of pay ... received in each of these months? (Information about how much ... received each month is very important to the results of this survey.)

2142 1 ☐ Yes — *Mark Callback Summary and Reminder Card, Item 3b*
    2 ☐ No

17a. On this job was ... a member of a labor union or a member of an employee association similar to a union during the 4-month period?

2144 1 ☐ Yes — *SKIP to Check Item E8*
    2 ☐ No

b. Was ... covered by a union or employee association contract during the 4-month period?

2146 1 ☐ Yes
    2 ☐ No

CHECK ITEM E8 — Is "Both worked for employer and self-employed" (box 3) marked in item 1a, page 15?

2148 1 ☐ Yes — *Read Statement B*
    2 ☐ No — *SKIP to first ISS Code or Check Item P1, page 53*

Part B1 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 1

STATEMENT B You said . . . was (also) self-employed during this 4-month period.

1a. What was the name of . . .'s business/professional practice/farm? *(If . . . was self-employed in 2 businesses, enter one business here and the other in part B2, page 22. If . . . was self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.)*	Business name _____
CHECK ITEM S1 Enter business ID number from cc item 43, or if a new business, enter the next available ID number. ────────→	Business I.D. No. ☐
CHECK ITEM S1.1 Is the previous wave box marked for this business in cc item 43?	1 ☐ Yes 2 ☐ No — *SKIP to 1c*
1b. Have . . .'s main activities or duties for this business changed during the past 8 months?	1 ☐ Yes 2 ☐ No — *SKIP to 1g*
c. What kind of business was this?	_____
ASK OR VERIFY — **d.** Is it mainly —	1 ☐ **Manufacturing?** 2 ☐ **Wholesale Trade?** 3 ☐ **Retail Trade?** 4 ☐ **Some other kind of business?**
e. What kind of work was . . . doing at this business?	_____
f. What were . . .'s most important activities or duties at this business?	_____
ASK OR VERIFY — PGM 7 **g.** How many hours per week did . . . usually work at this business?	2212 [_____] Hours x3 ☐ None x1 ☐ DK
2. Do you think that the gross earnings of this business will be $1,000 or more during the next 12 months? *Gross earnings include sales and receipts before expenses.*	2214 1 ☐ Yes 2 ☐ No — *SKIP to 10* x1 ☐ DK
CHECK ITEM S2 Have questions 3—5b already been answered for this business by another household member?	2216 1 ☐ Yes — *SKIP to 6a* 2 ☐ No
3. What was the total number of employees working for this business? Be sure to include . . . . *Enter 999 if 1,000 or more employees.*	2218 [_____] Employees x1 ☐ DK
4a. Was . . .'s business incorporated?	2220 1 ☐ Yes — *SKIP to 5a* 2 ☐ No
b. Was . . .'s business a sole proprietorship or a partnership?	2222 1 ☐ Sole proprietorship — *SKIP to 6a* 2 ☐ Partnership
5a. Aside from . . . were any other members of this household owners or partners in this business?	2224 1 ☐ Yes 2 ☐ No — *SKIP to 6a*
b. Which members?	Person No. Name 2226 [___][___] _____ 2228 [___][___] _____ 2230 [___][___] _____
6a. Was . . . paid a regular salary from this business during the 4-month period?	2232 1 ☐ Yes 2 ☐ No
b. Did . . . receive any (other) income from the business during this 4-month period?	2234 1 ☐ Yes 2 ☐ No
CHECK ITEM S3 Is "Yes" marked in either item 6a or 6b?	2236 1 ☐ Yes 2 ☐ No — *SKIP to Check Item S5*

7. *READ STATEMENT ONLY ONCE PER RESPONDENT.*

The next question is about the income . . . received from this business during the 4-month period. We need the most accurate figures you can provide.

What was the total amount of income that . . . received from this business in *(Read each month)?*

NOTE — Include total gross earnings before any deductions.

★

	FIELD REPRESENTATIVE USE ONLY
LAST MONTH	
`2238` \$ _____ . `00`	\$ _____ .00
x3 ☐ None	\$ _____ .00
x1 ☐ DK	\$ _____ .00
x2 ☐ Ref.	\$ _____ .00
	Total \$ _____ .00
2 MONTHS AGO	
`2240` \$ _____ . `00`	\$ _____ .00
x3 ☐ None	\$ _____ .00
x1 ☐ DK	\$ _____ .00
x2 ☐ Ref.	\$ _____ .00
	Total \$ _____ .00
3 MONTHS AGO	
`2242` \$ _____ . `00`	\$ _____ .00
x3 ☐ None	\$ _____ .00
x1 ☐ DK	\$ _____ .00
x2 ☐ Ref.	\$ _____ .00
	Total \$ _____ .00
4 MONTHS AGO	
`2244` \$ _____ . `00`	\$ _____ .00
x3 ☐ None	\$ _____ .00
x1 ☐ DK	\$ _____ .00
x2 ☐ Ref.	\$ _____ .00
	Total \$ _____ .00

CHECK ITEM S4 — Is "DK" marked in all parts of item 7?
`2246` 1 ☐ Yes
2 ☐ No — *SKIP to Check Item S5*

8. If I were to call back later would you (or . . .) be able to provide me with the amounts of income . . . received in each of these months? (Information about how much . . . received each month is very important to the results of this survey.)
`2248` 1 ☐ Yes — *Mark Reminder Card and Callback Summary, Item 4a*
2 ☐ No

CHECK ITEM S5 — *Refer to item 4a, page 20.* Is this business incorporated?
`2250` 1 ☐ Yes — *SKIP to 11*
2 ☐ No

CHECK ITEM S6 — Has information about the net profit (or loss) for this business already been obtained from another household member?
`2252` 1 ☐ Yes — *SKIP to 11*
2 ☐ No

9a. Can you give me an estimate of the net profit or loss, that is, the difference between gross receipts and expenses for this business, during the 4-month period?
`2254` 1 ☐ Yes
2 ☐ No — *SKIP to 11*

b. What was the net profit or loss? If "broke even," enter \$1 in box.
`2256` \$ _____ . `00`
`2258` x4 ☐ Loss in amount box
} *SKIP to 11*

10. About how much did . . . earn from this business after expenses during the 4-month period?
`2260` \$ _____ . `00`
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

11. Was . . . self-employed in any other business (professional practice/farm) during the 4-month period?
`2262` 1 ☐ Yes
2 ☐ No — *SKIP to first ISS Code or Check Item P1, page 53*

Section 2 — EARNINGS AND EMPLOYMENT (Continued)

Part B2 — SELF-EMPLOYMENT IDENTIFICATION NUMBER 2

12a. **What was the name of . . .'s other business/professional practice/farm?**

(If . . . was self-employed in 3 or more businesses, enter in B1 and B2 the 2 businesses producing the highest gross earnings.)

Business name

_____

CHECK ITEM S7	Enter business ID number from cc item 43, or if a new business, enter the next available ID number. ———→

Business I.D. No.

☐

CHECK ITEM S7 1	Is the previous wave box marked for this business in cc item 43?

1 ☐ Yes
2 ☐ No — *SKIP to 12c*

12b. **Have . . .'s main activities or duties for this business changed during the past 8 months?**

1 ☐ Yes
2 ☐ No — *SKIP to 12g*

c. **What kind of business was this?**

_____

ASK OR VERIFY —
d. Is it mainly —

1 ☐ **Manufacturing?**
2 ☐ **Wholesale Trade?**
3 ☐ **Retail Trade?**
4 ☐ **Some other kind of business?**

e. **What kind of work was . . . doing at this business?**

_____
_____

f. **What were . . .'s most important activities or duties at this business?**

_____
_____

ASK OR VERIFY —
g. **How many hours per week did . . . usually work at this business?**

PGM 7	
2312	☐☐ Hours

x3 ☐ None
x1 ☐ DK

13. **Do you think that the gross earnings of this business will be $1,000 or more during the next 12 months?**

Gross earnings include sales and receipts before expenses.

2314	1 ☐ Yes
	2 ☐ No — *SKIP to 21*
	x1 ☐ DK

CHECK ITEM S8	Have questions 14 — 16b already been answered for this business by another household member?

2316	1 ☐ Yes — *SKIP to 17a*
	2 ☐ No

14. **What was the total number of employees working for this business? Be sure to include . . . .**

Enter 999 if 1,000 or more employees.

2318	☐☐☐ Employees
	x1 ☐ DK

15a. **Was . . .'s business incorporated?**

2320	1 ☐ Yes — *SKIP to 16a*
	2 ☐ No

b. **Was . . .'s business a sole proprietorship or a partnership?**

2322	1 ☐ Sole proprietorship — *SKIP to 17a*
	2 ☐ Partnership

16a. **Aside from . . . were any other members of this household owners or partners in this business?**

2324	1 ☐ Yes
	2 ☐ No — *SKIP to 17a*

b. **Which members?**

	Person No.	Name
2326	☐☐☐	
2328	☐☐☐	
2330	☐☐☐	

17a. **Was . . . paid a regular salary from this business during the 4-month period?**

2332	1 ☐ Yes
	2 ☐ No

b. **Did . . . receive any (other) income from the business during this 4-month period?**

2334	1 ☐ Yes
	2 ☐ No

CHECK ITEM S9	Is "Yes" marked in either item 17a or 17b?

2336	1 ☐ Yes
	2 ☐ No — *SKIP to Check Item S11*

18. *READ STATEMENT ONLY ONCE PER RESPONDENT.*

The next question is about the income . . . received from this business during the 4-month period. We need the most accurate figures you can provide.

What was the total amount of income that . . . received from this business in *(Read each month)?*

NOTE — Include total gross earnings before any deductions.

★

		FIELD REPRESENTATIVE USE ONLY
LAST MONTH		$ _____ .00
`2338` $ _____ . `00`		$ _____ .00
x3 ☐ None		$ _____ .00
x1 ☐ DK		$ _____ .00
x2 ☐ Ref.		
		Total $ _____ .00
2 MONTHS AGO		$ _____ .00
`2340` $ _____ .		$ _____ .00
x3 ☐ None		$ _____ .00
x1 ☐ DK		$ _____ .00
x2 ☐ Ref.		
		Total $ _____ .00
3 MONTHS AGO		$ _____ .00
`2342` $ _____ .		$ _____ .00
x3 ☐ None		$ _____ .00
x1 ☐ DK		$ _____ .00
x2 ☐ Ref.		
		Total $ _____ .00
4 MONTHS AGO		$ _____ .00
`2344` $ _____ . `00`		$ _____ .00
x3 ☐ None		$ _____ .00
x1 ☐ DK		$ _____ .00
x2 ☐ Ref.		
		Total $ _____ .00

CHECK ITEM S10	Is "DK" marked in all parts of item 18?	`2346` 1 ☐ Yes 2 ☐ No — *SKIP to Check Item S11*

19. **If I were to call back later would you (or . . .) be able to provide me with the amounts of income . . . received in each of these months?** *(Information about how much . . . received each month is very important to the results of this survey.)*

`2348` 1 ☐ Yes — *Mark Reminder Card and Callback Summary, Item 4b*
2 ☐ No

CHECK ITEM S11	Refer to item 15a. page 22. Is this business incorporated?	`2350` 1 ☐ Yes — *SKIP to first ISS Code or Check Item P1, page 53* 2 ☐ No

CHECK ITEM S12	Has information about the net profit (or loss) for this business already been obtained from another household member?	`2352` 1 ☐ Yes — *SKIP to first ISS Code or Check Item P1, page 53* 2 ☐ No

20a. **Can you give me an estimate of the net profit or loss, that is, the difference between gross receipts and expenses for this business, during the 4-month period?**

`2354` 1 ☐ Yes
2 ☐ No — *SKIP to first ISS Code or Check Item P1, page 53*

b. **What was the net profit or loss?**

If "broke even," enter $1 in box.

`2356` $ _____ . `00`
`2358` x4 ☐ Loss in amount box

} *SKIP to first ISS Code or Check Item P1, page 53*

21. **About how much did . . . earn from this business after expenses during the 4-month period?**

`2360` $ _____ . `00`
x3 ☐ None
x1 ☐ DK
x2 ☐ Ref.

} *SKIP to first ISS Code or Check Item P1, page 53*

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1 – 56)

1. You said . . . received (was authorized to receive) *(Read name of income type)* **during the 4-month period.**
(Read "was authorized to receive" if asking about food stamps — code 27.)

Income code | Name of income type
`3000` ☐☐ _____

CHECK ITEM A1 | *Mark (X) income type code.*

`3002`
1 ☐ ISS code 1 or 2 (SS or RR)
2 ☐ ISS code 25 (WIC) — *SKIP to 13a, page 27*
3 ☐ ISS code 27 (Food Stamps) — *SKIP to 11a, page 26*
4 ☐ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4*
5 ☐ Other ISS codes — *SKIP to Check Item A4.1*

CHECK ITEM A2 | *Refer to cc item 27.*
Is . . . a designated parent, or guardian of children under age 18?

`3004`
1 ☐ Yes
2 ☐ No — *SKIP to Check Item A3*

---

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?

`3006`
1 ☐ Yes
2 ☐ No — *SKIP to Check Item A3*

---

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

`3008`
1 ☐ Yes
2 ☐ No — *SKIP to 9a*

CHECK ITEM A3 | *Refer to cc item 26a.*
Is . . . married?

`3010`
1 ☐ Yes
2 ☐ No — *SKIP to Check Item A4.1*

---

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?

`3012`
1 ☐ Yes
2 ☐ No — *SKIP to Check Item A4.1*

CHECK ITEM A4 | *Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse?*

`3014`
1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53*
2 ☐ No

CHECK ITEM A4.1 | *Refer to item 11b, page 5.*
Is this income source listed on the income roster?

`3015`
1 ☐ Yes — *ASK 5b*
2 ☐ No — *ASK 5a*

5a. In which month, during the 4-month reference period, did . . . begin to receive *(Read name of income type)?*

Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.

b. Did . . . receive any *(Read name of income type)* **in** *(Read each month)?*

NOTE — Social Security and SSI payments may be adjusted for inflation each January.

5c. Some persons receive more than one payment per month for certain income types.

How much did . . . receive in *(Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).*

(Last month)	`3016` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3018` $ _____ . __ x1 ☐ DK x2 ☐ Ref.
(2 months ago)	`3020` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3022` $ _____ . __ x1 ☐ DK x2 ☐ Ref.
(3 months ago)	`3024` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3026` $ _____ . __ x1 ☐ DK x2 ☐ Ref.
(4 months ago)	`3028` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3030` $ _____ . __ x1 ☐ DK x2 ☐ Ref.

Section 3 — AMOUNTS (Continued)		

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)		

CHECK ITEM A5 Mark (X) income type code.	3032	1 ☐ ISS code 1 or 2 — *SKIP to Check Item A6.1* 2 ☐ ISS code 8 or 20 through 24 3 ☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 53*
6a. Were all the people living here covered by . . .'s payments?	3034	1 ☐ Yes — *SKIP to Check Item A6* 2 ☐ No
b. Which persons were covered?		Person No. Name
	3036	☐☐☐
	3038	☐☐☐
	3040	☐☐☐
	3042	☐☐☐
	3044	☐☐☐
	3046	☐☐☐
	3048	☐☐☐
	3050	☐☐☐
	3052	☐☐☐
	3054	☐☐☐
CHECK ITEM A6 Is this ISS code "8"?	3056	1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*
7a. What type of Veterans' payments did . . . receive?	3058	1 ☐ Service-connected disability compensation 2 ☐ Survivor benefits 3 ☐ Veterans' pension 4 ☐ Other Veterans' payments
b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?	3060	1 ☐ Yes 2 ☐ No } *SKIP to next ISS Code or* x1 ☐ DK } *Check Item P1, page 53*
CHECK ITEM A6.1 Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for . . . in the previous reference period?	3062	1 ☐ Yes — *SKIP to Check Item A7* 2 ☐ No
8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes — blue and buff. Which color envelope does . . .'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)	3064	1 ☐ Blue 2 ☐ Buff 3 ☐ Direct Deposit 4 ☐ Other x1 ☐ DK
b. Do . . .'s payments usually come on the first of the month or the third?	3066	1 ☐ First 2 ☐ Third 3 ☐ Other x1 ☐ DK
CHECK ITEM A7 Refer to item 2, page 24. Were (Social Security/Railroad Retirement) payments received especially for . . .'s children?	3068	1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*
NOTES		

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1 — 56) (Continued)

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in *(Read each month)?*

NOTE — Social Security payments may be adjusted for inflation each January.

(Last month) .... `3070` 1 ☐ Yes 2 ☐ No x1 ☐ DK

9b. *If "Yes" in item 9a — How much was received?*

`3072` $ [_____] `00`
x1 ☐ DK
x2 ☐ Ref.

(2 months ago) .... `3074` 1 ☐ Yes 2 ☐ No x1 ☐ DK

`3076` $ [_____] `00`
x1 ☐ DK
x2 ☐ Ref.

(3 months ago) .... `3078` 1 ☐ Yes 2 ☐ No x1 ☐ DK

`3080` $ [_____] `00`
x1 ☐ DK
x2 ☐ Ref.

(4 months ago) .... `3082` 1 ☐ Yes 2 ☐ No x1 ☐ DK

`3084` $ [_____] `00`
x1 ☐ DK
x2 ☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

`3086` 1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53*
2 ☐ No

b. Which children were covered?

	Person No.	Name
`3088`	[| |]	
`3090`	[| |]	
`3092`	[| |]	
`3094`	[| |]	
`3096`	[| |]	
`3098`	[| |]	

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under . . .'s food stamp allotment?

`3100` 1 ☐ Yes — *SKIP to Check Item A7.1*
2 ☐ No

b. Which persons were covered?

	Person No.	Name
`3102`	[| |]	
`3104`	[| |]	
`3106`	[| |]	
`3108`	[| |]	
`3110`	[| |]	
`3112`	[| |]	
`3114`	[| |]	
`3116`	[| |]	

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

CHECK ITEM A7.1	Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	3121	1 ☐ Yes — ASK 12b 2 ☐ No — ASK 12a

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in (Read each month)?

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month)?

NOTE — Food stamp benefits may be adjusted for inflation in July and October.

12c. *If "Yes" in item 12b, ask —*
What was the total amount?

(Last month) . . . . 3122 1☐Yes 3124 $_____ . ☐ x1☐DK x2☐Ref.

(2 months ago) . . . . 3126 1☐Yes 3128 $_____ . ☐ x1☐DK x2☐Ref.
  2☐No
  x1☐DK

(3 months ago) . . . . 3130 1☐Yes 3132 $_____ . ☐ x1☐DK x2☐Ref.
  2☐No
  x1☐DK

(4 months ago) . . . . 3134 1☐Yes 3136 $_____ . ☐ x1☐DK x2☐Ref.
  2☐No
  x1☐DK

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

3138	1 ☐ Last month
3140	2 ☐ 2 months ago
3142	3 ☐ 3 months ago
3144	4 ☐ 4 months ago

b. Which persons were covered?

Person No.   Name

3146 _____
3148 _____
3150 _____
3152 _____
3154 _____

SKIP to next ISS Code or Check Item P1, page 53

NOTES

B2—26

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1 – 56)

1. **You said . . . received (was authorized to receive)** *(Read name of income type)* **during the 4-month period.** *(Read "was authorized to receive" if asking about food stamps — code 27.)*	`3200`	Income code Name of income type

CHECK ITEM A1	*Mark (X) income type code.*	`3202`	1 ☐ ISS code 1 or 2 (SS or RR) 2 ☐ ISS code 25 (WIC) — *SKIP to 13a, page 31* 3 ☐ ISS code 27 (Food Stamps) — *SKIP to 11a, page 30* 4 ☐ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4* 5 ☐ Other ISS codes — *SKIP to Check Item A4.1*

CHECK ITEM A2	*Refer to cc item 27.* Is . . . a designated parent, or guardian of children under age 18?	`3204`	1 ☐ Yes 2 ☐ No — *SKIP to Check Item A3*

2. **During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?**	`3206`	1 ☐ Yes 2 ☐ No — *SKIP to Check Item A3*

3. **Did . . . also receive a separate payment for (himself/herself) during any of these months?**	`3208`	1 ☐ Yes 2 ☐ No — *SKIP to 9a*

CHECK ITEM A3	*Refer to cc item 26a.* Is . . . married?	`3210`	1 ☐ Yes 2 ☐ No — *SKIP to Check Item A4.1*

4. **Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?**	`3212`	1 ☐ Yes 2 ☐ No — *SKIP to Check Item A4.1*

CHECK ITEM A4	Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse?	`3214`	1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53* 2 ☐ No

CHECK ITEM A4.1	*Refer to item 11b, page 5.* Is this income source listed on the income roster?	`3215`	1 ☐ Yes — *ASK 5b* 2 ☐ No — *ASK 5a*

5a. **In which month, during the 4-month reference period, did . . . begin to receive** *(Read name of income type)?*

Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.

b. Did . . . receive any *(Read name of income type)* **in** *(Read each month)?*

NOTE — Social Security and SSI payments may be adjusted for inflation each January.

5c. **Some persons receive more than one payment per month for certain income types.**

How much did . . . receive in *(Read each month marked "Yes" in item 5b)?* **Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).**

(Last month)	`3216` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3218` $ _____ . `00` x1 ☐ DK x2 ☐ Ref.	
(2 months ago)	`3220` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3222` $ _____ . `00` x1 ☐ DK x2 ☐ Ref.	
(3 months ago)	`3224` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3226` $ _____ . `00` x1 ☐ DK x2 ☐ Ref.	
(4 months ago)	`3228` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3230` $ _____ . `00` x1 ☐ DK x2 ☐ Ref.	

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1 — 56) (Continued)

CHECK ITEM A5   Mark (X) income type code.

3232
1 ☐ ISS code 1 or 2 — *SKIP to Check Item A6.1*
2 ☐ ISS code 8 or 20 through 24
3 ☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 53*

6a. Were all the people living here covered by ...'s payments?

3234
1 ☐ Yes — *SKIP to Check Item A6*
2 ☐ No

b. Which persons were covered?

Person No.   Name

3236 ☐☐☐ _____

3238 ☐☐☐ _____

3240 ☐☐☐ _____

3242 ☐☐☐ _____

3244 ☐☐☐ _____

3246 ☐☐☐ _____

3248 ☐☐☐ _____

3250 ☐☐☐ _____

3252 ☐☐☐ _____

3254 ☐☐☐ _____

CHECK ITEM A6   Is this ISS code "8"?

3256
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

7a. What type of Veterans' payments did ... receive?

3258
1 ☐ Service-connected disability compensation
2 ☐ Survivor benefits
3 ☐ Veterans' pension
4 ☐ Other Veterans' payments

b. Is ... required to fill out an annual income questionnaire in order to receive a VA pension?

3260
1 ☐ Yes
2 ☐ No   } *SKIP to next ISS Code or Check Item P1, page 53*
x1 ☐ DK

CHECK ITEM A6.1   Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for ... in the previous reference period?

3262
1 ☐ Yes — *SKIP to Check Item A7*
2 ☐ No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes — blue and buff. Which color envelope does ...'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)

3264
1 ☐ Blue
2 ☐ Buff
3 ☐ Direct Deposit
4 ☐ Other
x1 ☐ DK

b. Do ...'s payments usually come on the first of the month or the third?

3266
1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A7   Refer to item 2, page 28. Were (Social Security/Railroad Retirement) payments received especially for ...'s children?

3268
1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

NOTES

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in *(Read each month)?*

NOTE — Social Security payments may be adjusted for inflation each January.

9b. *If "Yes" in item 9a —* **How much was received?**

(Last month) .... `3270` ₁☐ Yes `3272` $ [____] · [00]
                                              ₂☐ No
                                              x₁☐ DK   x₁☐ DK
                                                           x₂☐ Ref.

(2 months ago) .... `3274` ₁☐ Yes `3276` $ [____] · [00]
                                              ₂☐ No
                                              x₁☐ DK   x₁☐ DK
                                                           x₂☐ Ref.

(3 months ago) .... `3278` ₁☐ Yes `3280` $ [____] · [00]
                                              ₂☐ No
                                              x₁☐ DK   x₁☐ DK
                                                           x₂☐ Ref.

(4 months ago) .... `3282` ₁☐ Yes `3284` $ [____] · [00]
                                              ₂☐ No
                                              x₁☐ DK   x₁☐ DK
                                                           x₂☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?   `3286` ₁☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53*

                                              ₂☐ No

b. Which children were covered?   Person No.   Name

`3288` [| |]
`3290` [| |]
`3292` [| |]
`3294` [| |]
`3296` [| |]
`3298` [| |]

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under . . .'s food stamp allotment?   `3300` ₁☐ Yes — *SKIP to Check Item A7.1*

                                              ₂☐ No

b. Which persons were covered?   Person No.   Name

`3302` [| |]
`3304` [| |]
`3306` [| |]
`3308` [| |]
`3310` [| |]
`3312` [| |]
`3314` [| |]
`3316` [| |]

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

CHECK ITEM A7.1	Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	3321	1 ☐ Yes — ASK 12b 2 ☐ No — ASK 12a

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in (Read each month)?

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month)?

NOTE — Food stamp benefits may be adjusted for inflation in July and October.

12c. If "Yes" in item 12b, ask — **What was the total amount?**

(Last month) .... 3322 1 ☐ Yes 3324 $ _____ . 90
2 ☐ No
x1 ☐ DK   x1 ☐ DK
x2 ☐ Ref.

(2 months ago) .... 3326 1 ☐ Yes 3328 $ _____ . 00
2 ☐ No
x1 ☐ DK   x1 ☐ DK
x2 ☐ Ref.

(3 months ago) .... 3330 1 ☐ Yes 3332 $ _____ . 00
2 ☐ No
x1 ☐ DK   x1 ☐ DK
x2 ☐ Ref.

(4 months ago) .... 3334 1 ☐ Yes 3336 $ _____ . 00
2 ☐ No
x1 ☐ DK   x1 ☐ DK
x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

3338	1 ☐ Last month
3340	2 ☐ 2 months ago
3342	3 ☐ 3 months ago
3344	4 ☐ 4 months ago

b. Which persons were covered?

	Person No	Name
3346		_____
3348		_____
3350		_____
3352		_____
3354		_____

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1—56)

1. You said . . . received (was authorized to receive) *(Read name of income type)* during the 4-month period. *(Read "was authorized to receive" if asking about food stamps — code 27.)*	Income code Name of income type	
	3400 ☐☐ _____	

CHECK ITEM A1	Mark (X) income type code.	**3402**

1 ☐ ISS code 1 or 2 (SS or RR)
2 ☐ ISS code 25 (WIC) — *SKIP to 13a, page 35*
3 ☐ ISS code 27 (Food Stamps) — *SKIP to 11a, page 34*
4 ☐ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4*
5 ☐ Other ISS codes — *SKIP to Check Item A4.1*

CHECK ITEM A2	Refer to cc item 27. Is . . . a designated parent, or guardian of children under age 18?	**3404** 1 ☐ Yes 2 ☐ No — *SKIP to Check Item A3*

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?	**3406** 1 ☐ Yes 2 ☐ No — *SKIP to Check Item A3*	

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?	**3408** 1 ☐ Yes 2 ☐ No — *SKIP to 9a*	

CHECK ITEM A3	Refer to cc item 26a. Is . . . married?	**3410** 1 ☐ Yes 2 ☐ No — *SKIP to Check Item A4.1*

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?	**3412** 1 ☐ Yes 2 ☐ No — *SKIP to Check Item A4.1*	

CHECK ITEM A4	Has information about the amount received by . . . from the income source entered in Item 1 already been recorded during an interview for . . .'s spouse?	**3414** 1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53* 2 ☐ No

CHECK ITEM A4.1	Refer to Item 11b, page 5. Is this income source listed on the income roster?	**3415** 1 ☐ Yes — *ASK 5b* 2 ☐ No — *ASK 5a*

5a. In which month, during the 4-month reference period, did . . . begin to receive *(Read name of income type)?*

Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.

b. Did . . . receive any *(Read name of income type)* in *(Read each month)?*

NOTE — Social Security and SSI payments may be adjusted for inflation each January.

5c. Some persons receive more than one payment per month for certain income types.

How much did . . . receive in *(Read each month marked "Yes" in item 5b)?* Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).

(Last month)	**3416** 1 ☐ Yes 2 ☐ No x1 ☐ DK	**3418** $☐☐ . 00 x1 ☐ DK x2 ☐ Ref.
(2 months ago)	**3420** 1 ☐ Yes 2 ☐ No x1 ☐ DK	**3422** $☐☐ . 00 x1 ☐ DK x2 ☐ Ref.
(3 months ago)	**3424** 1 ☐ Yes 2 ☐ No x1 ☐ DK	**3426** $☐☐ . 00 x1 ☐ DK x2 ☐ Ref.
(4 months ago)	**3428** 1 ☐ Yes 2 ☐ No x1 ☐ DK	**3430** $☐☐ . 00 x1 ☐ DK x2 ☐ Ref.

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

CHECK ITEM A5	*Mark (X) income type code.*	**3432** 1 ☐ ISS code 1 or 2 — *SKIP to Check Item A6.1* 2 ☐ ISS code 8 or 20 through 24 3 ☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 53*

6a. Were all the people living here covered by . . .'s payments?

3434
1 ☐ Yes — *SKIP to Check Item A6*
2 ☐ No

b. Which persons were covered?

Person No.   Name

3436 ☐☐☐
3438 ☐☐☐
3440 ☐☐☐
3442 ☐☐☐
3444 ☐☐☐
3446 ☐☐☐
3448 ☐☐☐
3450 ☐☐☐
3452 ☐☐☐
3454 ☐☐☐

CHECK ITEM A6	Is this ISS code "8"?	**3456** 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

7a. What type of Veterans' payments did . . . receive?

3458
1 ☐ Service-connected disability compensation
2 ☐ Survivor benefits
3 ☐ Veterans' pension
4 ☐ Other Veterans' payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?

3460
1 ☐ Yes ⎫
2 ☐ No ⎬ *SKIP to next ISS Code or Check Item P1, page 53*
x1 ☐ DK ⎭

CHECK ITEM A6 1	*Refer to cc item 45.* Was Social Security/Railroad Retirement (code 1 or code 2) marked for . . . in the previous reference period?	**3462** 1 ☐ Yes — *SKIP to Check Item A7* 2 ☐ No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes — blue and buff. Which color envelope does . . .'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)

3464
1 ☐ Blue
2 ☐ Buff
3 ☐ Direct Deposit
4 ☐ Other
x1 ☐ DK

b. Do . . .'s payments usually come on the first of the month or the third?

3466
1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A7	*Refer to item 2, page 32.* Were (Social Security/Railroad Retirement) payments received especially for . . .'s children?	**3468** 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

NOTES

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in *(Read each month)?*

NOTE — Social Security payments may be adjusted for inflation each January.

(Last month) .... | 3470 | 1☐Yes 2☐No x1☐DK

9b. *If "Yes" in item 9a — How much was received?*

3472 | $ _____ | 00
x1☐DK
x2☐Ref.

(2 months ago) .... | 3474 | 1☐Yes 2☐No x1☐DK

3476 | $ _____ | 00
x1☐DK
x2☐Ref.

(3 months ago) .... | 3478 | 1☐Yes 2☐No x1☐DK

3480 | $ _____ | 00
x1☐DK
x2☐Ref.

(4 months ago) .... | 3482 | 1☐Yes 2☐No x1☐DK

3484 | $ _____ | 00
x1☐DK
x2☐Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

3486 | 1☐Yes — *SKIP to next ISS Code or Check Item P1, page 53*
2☐No

b. Which children were covered?

	Person No.	Name
3488		
3490		
3492		
3494		
3496		
3498		

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under . . .'s food stamp allotment?

3500 | 1☐Yes — *SKIP to Check Item A7.1*
2☐No

b. Which persons were covered?

	Person No.	Name
3502		
3504		
3506		
3508		
3510		
3512		
3514		
3516		

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

CHECK ITEM A7.1	Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	3521	1 ☐ Yes — ASK 12b 2 ☐ No — ASK 12a

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in (Read each month)?

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in (Read each month)?

NOTE — Food stamp benefits may be adjusted for inflation in July and October.

12c. If "Yes" in item 12b, ask —
What was the total amount?

(Last month) 3522   1 ☐ Yes   3524 $ _____ . [00]
   2 ☐ No
   x1 ☐ DK   x1 ☐ DK
   x2 ☐ Ref.

(2 months ago) 3526   1 ☐ Yes   3528 $ _____ . [00]
   2 ☐ No
   x1 ☐ DK   x1 ☐ DK
   x2 ☐ Ref.

(3 months ago) 3530   1 ☐ Yes   3532 $ _____ . [00]
   2 ☐ No
   x1 ☐ DK   x1 ☐ DK
   x2 ☐ Ref.

(4 months ago) 3534   1 ☐ Yes   3536 $ _____ . [00]
   2 ☐ No
   x1 ☐ DK   x1 ☐ DK
   x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in (Read each month)?

Mark (X) all that apply.

3538	1 ☐ Last month
3540	2 ☐ 2 months ago
3542	3 ☐ 3 months ago
3544	4 ☐ 4 months ago

b. Which persons were covered?

Person No.   Name

3546	☐☐	_____
3548	☐☐	_____
3550	☐☐	_____
3552	☐☐	_____
3554	☐☐	_____

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1—56)

1. You said . . . received (was authorized to receive) (Read name of income type) during the 4-month period.
(Read "was authorized to receive" if asking about food stamps — code 27.)

Income code   Name of income type

`3600` | | |

CHECK ITEM A1   Mark (X) income type code.

`3602`
1 ☐ ISS code 1 or 2 (SS or RR)
2 ☐ ISS code 25 (WIC) — SKIP to 13a, page 39
3 ☐ ISS code 27 (Food Stamps) — SKIP to 11a, page 38
4 ☐ ISS codes 37, 50, 51, 52, 53, or 56 — SKIP to Check Item A4
5 ☐ Other ISS codes — SKIP to Check Item A4.1

CHECK ITEM A2   Refer to cc item 27.
Is . . . a designated parent, or guardian of children under age 18?

`3604`
1 ☐ Yes
2 ☐ No — SKIP to Check Item A3

---

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?

`3606`
1 ☐ Yes
2 ☐ No — SKIP to Check Item A3

---

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

`3608`
1 ☐ Yes
2 ☐ No — SKIP to 9a

CHECK ITEM A3   Refer to cc item 26a.
Is . . . married?

`3610`
1 ☐ Yes
2 ☐ No — SKIP to Check Item A4.1

---

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?

`3612`
1 ☐ Yes
2 ☐ No — SKIP to Check Item A4.1

CHECK ITEM A4   Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse?

`3614`
1 ☐ Yes — SKIP to next ISS Code or Check Item P1, page 53
2 ☐ No

CHECK ITEM A4.1   Refer to item 1.1b, page 5.
Is this income source listed on the income roster?

`3615`
1 ☐ Yes — ASK 5b
2 ☐ No — ASK 5a

5a. In which month, during the 4-month reference period, did . . . begin to receive (Read name of income type)?

Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.

b. Did . . . receive any (Read name of income type) in (Read each month)?

NOTE — Social Security and SSI payments may be adjusted for inflation each January.

5c. Some persons receive more than one payment per month for certain income types.

How much did . . . receive in (Read each month marked "Yes" in item 5b)? Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).

(Last month)	`3616` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3618` $ [_____] . 00 x1 ☐ DK x2 ☐ Ref.
(2 months ago)	`3620` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3622` $ [_____] . 00 x1 ☐ DK x2 ☐ Ref.
(3 months ago)	`3624` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3626` $ [_____] . 00 x1 ☐ DK x2 ☐ Ref.
(4 months ago)	`3628` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3630` $ [_____] . 00 x1 ☐ DK x2 ☐ Ref.

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

CHECK ITEM A5	*Mark (X) income type code.*	**3632** 1 ☐ ISS code 1 or 2 — *SKIP to Check Item A6.1* 2 ☐ ISS code 8 or 20 through 24 3 ☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 53*

6a. Were all the people living here covered by . . .'s payments?

3634 1 ☐ Yes — *SKIP to Check Item A6*
2 ☐ No

b. Which persons were covered?

Person No.   Name

3636 ☐☐☐
3638 ☐☐☐
3640 ☐☐☐
3642 ☐☐☐
3644 ☐☐☐
3646 ☐☐☐
3648 ☐☐☐
3650 ☐☐☐
3652 ☐☐☐
3654 ☐☐☐

CHECK ITEM A6	Is this ISS code "8"?	**3656** 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

7a. What type of Veterans' payments did . . . receive?

3658 1 ☐ Service-connected disability compensation
2 ☐ Survivor benefits
3 ☐ Veterans' pension
4 ☐ Other Veterans' payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?

3660 1 ☐ Yes
2 ☐ No   } *SKIP to next ISS Code or Check Item P1, page 53*
x1 ☐ DK

CHECK ITEM A6.1	*Refer to cc item 45.* Was Social Security/Railroad Retirement (code 1 or code 2) marked for . . . in the previous reference period?	**3662** 1 ☐ Yes — *SKIP to Check Item A7* 2 ☐ No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes — blue and buff. Which color envelope does . . .'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)

3664 1 ☐ Blue
2 ☐ Buff
3 ☐ Direct Deposit
4 ☐ Other
x1 ☐ DK

b. Do . . .'s payments usually come on the first of the month or the third?

3666 1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A7	*Refer to item 2, page 36.* Were (Social Security/Railroad Retirement) payments received especially for . . .'s children?	**3668** 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

NOTES

Part A — GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in (Read each month)?

NOTE — Social Security payments may be adjusted for inflation each January.

9b. If "Yes" in item 9a — **How much was received?**

(Last month) .... `3670`   1☐ Yes   `3672` $ _____ . `00`
   2☐ No
   x1☐ DK   x1☐ DK
          x2☐ Ref.

(2 months ago) .... `3674`   1☐ Yes   `3676` $ _____ . `00`
   2☐ No
   x1☐ DK   x1☐ DK
          x2☐ Ref.

(3 months ago) .... `3678`   1☐ Yes   `3680` $ _____ . `00`
   2☐ No
   x1☐ DK   x1☐ DK
          x2☐ Ref.

(4 months ago) .... `3682`   1☐ Yes   `3684` $ _____ . `00`
   2☐ No
   x1☐ DK   x1☐ DK
          x2☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

`3686`   1☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53*

      2☐ No

b. Which children were covered?

           Person No.   Name

`3688`   ☐☐☐

`3690`   ☐☐☐

`3692`   ☐☐☐

`3694`   ☐☐☐

`3696`   ☐☐☐

`3698`   ☐☐☐

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under . . .'s food stamp allotment?

`3700`   1☐ Yes — *SKIP to Check Item A7.1*

      2☐ No

b. Which persons were covered?

           Person No.   Name

`3702`   ☐☐☐

`3704`   ☐☐☐

`3706`   ☐☐☐

`3708`   ☐☐☐

`3710`   ☐☐☐

`3712`   ☐☐☐

`3714`   ☐☐☐

`3716`   ☐☐☐

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

| CHECK ITEM A7.1 | *Refer to item 11b, page 5.* Is food stamps (code 27) listed on the income roster? | 3721 | 1 ☐ Yes — *ASK 12b*
 2 ☐ No — *ASK 12a* |

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in *(Read each month)?*

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in *(Read each month)?*

NOTE — Food stamp benefits may be adjusted for inflation in July and October.

12c. *If "Yes" in item 12b, ask —* **What was the total amount?**

(Last month) .... | 3722 | 1 ☐ Yes
 2 ☐ No <br> x1 ☐ DK | 3724 | $ ____ . 00 <br> x1 ☐ DK <br> x2 ☐ Ref.

(2 months ago) .... | 3726 | 1 ☐ Yes
 2 ☐ No <br> x1 ☐ DK | 3728 | $ ____ . 00 <br> x1 ☐ DK <br> x2 ☐ Ref.

(3 months ago) .... | 3730 | 1 ☐ Yes
 2 ☐ No <br> x1 ☐ DK | 3732 | $ ____ . 00 <br> x1 ☐ DK <br> x2 ☐ Ref.

(4 months ago) .... | 3734 | 1 ☐ Yes
 2 ☐ No <br> x1 ☐ DK | 3736 | $ ____ . 00 <br> x1 ☐ DK <br> x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in *(Read each month)?*

Mark (X) all that apply.

3738	1 ☐ Last month
3740	2 ☐ 2 months ago
3742	3 ☐ 3 months ago
3744	4 ☐ 4 months ago

b. Which persons were covered?

	Person No.	Name
3746		
3748		
3750		
3752		
3754		

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1—56)

1. You said . . . received (was authorized to receive)
(Read name of income type) **during the 4-month period.**
(Read "was authorized to receive" if asking about food stamps — code 27.)

Income code   Name of income type

`3800`

CHECK ITEM A1

Mark (X) income type code.

`3802`

1 ☐ ISS code 1 or 2 (SS or RR)
2 ☐ ISS code 25 (WIC) — *SKIP to 13a, page 43*
3 ☐ ISS code 27 (Food Stamps) — *SKIP to 11a, page 42*
4 ☐ ISS codes 37, 50, 51, 52, 53, or 56 — *SKIP to Check Item A4*
5 ☐ Other ISS codes — *SKIP to Check Item A4.1*

CHECK ITEM A2

Refer to cc item 27.
Is . . . a designated parent, or guardian of children under age 18?

`3804`

1 ☐ Yes
2 ☐ No — *SKIP to Check Item A3*

---

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for . . .'s children?

`3806`

1 ☐ Yes
2 ☐ No — *SKIP to Check Item A3*

---

3. Did . . . also receive a separate payment for (himself/herself) during any of these months?

`3808`

1 ☐ Yes
2 ☐ No — *SKIP to 9a*

CHECK ITEM A3

Refer to cc item 26a.
Is . . . married?

`3810`

1 ☐ Yes
2 ☐ No — *SKIP to Check Item A4.1*

---

4. Did . . . receive (Social Security/Railroad Retirement) jointly with . . .'s spouse?

`3812`

1 ☐ Yes
2 ☐ No — *SKIP to Check Item A4.1*

CHECK ITEM A4

Has information about the amount received by . . . from the income source entered in item 1 already been recorded during an interview for . . .'s spouse?

`3814`

1 ☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53*
2 ☐ No

CHECK ITEM A4.1

Refer to item 11b, page 5.
Is this income source listed on the income roster?

`3815`

1 ☐ Yes — *ASK 5b*
2 ☐ No — *ASK 5a*

5a. In which month, during the 4-month reference period, did . . . begin to receive *(Read name of income type)?*

Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b.

b. Did . . . receive any *(Read name of income type)* in *(Read each month)?*

NOTE — Social Security and SSI payments may be adjusted for inflation each January.

5c. Some persons receive more than one payment per month for certain income types.

How much did . . . receive in *(Read each month marked "Yes" in item 5b)?* **Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).**

(Last month)	`3816` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3818` $ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(2 months ago)	`3820` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3822` $ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(3 months ago)	`3824` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3826` $ _____ . 00 x1 ☐ DK x2 ☐ Ref.
(4 months ago)	`3828` 1 ☐ Yes 2 ☐ No x1 ☐ DK	`3830` $ _____ . 00 x1 ☐ DK x2 ☐ Ref.

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

CHECK ITEM A5	Mark (X) income type code.	`3432` 1 ☐ ISS code 1 or 2 — *SKIP to Check Item A6.1* 2 ☐ ISS code 8 or 20 through 24 3 ☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 53*

6a. Were all the people living here covered by . . .'s payments?

`3434` 1 ☐ Yes — *SKIP to Check Item A6*
2 ☐ No

b. Which persons were covered?

Person No.   Name

`3436` ☐ ☐
`3438` ☐ ☐
`3440` ☐ ☐
`3442` ☐ ☐
`3444` ☐ ☐
`3446` ☐ ☐
`3448` ☐ ☐
`3450` ☐ ☐
`3452` ☐ ☐
`3454` ☐ ☐

CHECK ITEM A6	Is this ISS code "8"?	`3456` 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

7a. What type of Veterans' payments did . . . receive?

`3458` 1 ☐ Service-connected disability compensation
2 ☐ Survivor benefits
3 ☐ Veterans' pension
4 ☐ Other Veterans' payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?

`3460` 1 ☐ Yes
2 ☐ No   } *SKIP to next ISS Code or Check Item P1, page 53*
x1 ☐ DK

CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for . . . in the previous reference period?	`3462` 1 ☐ Yes — *SKIP to Check Item A7* 2 ☐ No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes — blue and buff. Which color envelope does . . .'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)

`3464` 1 ☐ Blue
2 ☐ Buff
3 ☐ Direct Deposit
4 ☐ Other
x1 ☐ DK

b. Do . . .'s payments usually come on the first of the month or the third?

`3466` 1 ☐ First
2 ☐ Third
3 ☐ Other
x1 ☐ DK

CHECK ITEM A7	Refer to item 2, page 32. Were (Social Security/Railroad Retirement) payments received especially for . . .'s children?	`3468` 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

NOTES

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in (Read each month)?

NOTE — Social Security payments may be adjusted for inflation each January.

9b. If "Yes" in item 9a — How much was received?

(Last month) . . . . `3870` ₁☐ Yes `3872` $ _____ . `00`
  ₂☐ No
  ₓ₁☐ DK   ₓ₁☐ DK
                  ₓ₂☐ Ref.

(2 months ago) . . . . `3874` ₁☐ Yes `3876` $ _____ . `00`
  ₂☐ No
  ₓ₁☐ DK   ₓ₁☐ DK
                  ₓ₂☐ Ref.

(3 months ago) . . . . `3878` ₁☐ Yes `3880` $ _____ . `00`
  ₂☐ No
  ₓ₁☐ DK   ₓ₁☐ DK
                  ₓ₂☐ Ref.

(4 months ago) . . . . `3882` ₁☐ Yes `3884` $ _____ . `00`
  ₂☐ No
  ₓ₁☐ DK   ₓ₁☐ DK
                  ₓ₂☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —

10a. Were all children living here covered by these payments?

`3886` ₁☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53*

₂☐ No

b. Which children were covered?

	Person No.	Name
`3888`	☐	_____
`3890`	☐	_____
`3892`	☐	_____
`3894`	☐	_____
`3896`	☐	_____
`3898`	☐	_____

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under . . .'s food stamp allotment?

`3900` ₁☐ Yes — *SKIP to Check Item A7.1*

₂☐ No

b. Which persons were covered?

	Person No.	Name
`3902`	☐	_____
`3904`	☐	_____
`3906`	☐	_____
`3908`	☐	_____
`3910`	☐	_____
`3912`	☐	_____
`3914`	☐	_____
`3916`	☐	_____

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1 – 56) (Continued)

CHECK ITEM A7.1 *Refer to item 11b, page 5.* Is food stamps (code 27) listed on the income roster?

`3921` ₁ ☐ Yes — ASK 12b
₂ ☐ No — ASK 12a

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in *(Read each month)?*

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in *(Read each month)?*

NOTE — Food stamp benefits may be adjusted for inflation in July and October.

12c. *If "Yes" in item 12b, ask —* **What was the total amount?**

(Last month) .... `3922` ₁ ☐ Yes `3924` $ _____ . ☐₀₀
₂ ☐ No
ₓ₁ ☐ DK
ₓ₁ ☐ DK ₓ₂ ☐ Ref.

(2 months ago) .... `3926` ₁ ☐ Yes `3928` $ _____ . ☐ 00
₂ ☐ No
ₓ₁ ☐ DK
ₓ₁ ☐ DK ₓ₂ ☐ Ref.

(3 months ago) .... `3930` ₁ ☐ Yes `3932` $ _____ . ☐₀₀
₂ ☐ No
ₓ₁ ☐ DK
ₓ₁ ☐ DK ₓ₂ ☐ Ref.

(4 months ago) .... `3934` ₁ ☐ Yes `3936` $ _____ . ☐₀₀
₂ ☐ No
ₓ₁ ☐ DK
ₓ₁ ☐ DK ₓ₂ ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in *(Read each month)?*

Mark (X) all that apply.

`3938` ₁ ☐ Last month
`3940` ₂ ☐ 2 months ago
`3942` ₃ ☐ 3 months ago
`3944` ₄ ☐ 4 months ago

b. Which persons were covered?

Person No. Name

`3946` ☐
`3948` ☐
`3950` ☐
`3952` ☐
`3954` ☐

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 — AMOUNTS

Part A — GENERAL AMOUNTS (ISS Codes 1—56)

1. You said ... received (was authorized to receive) (Read name of income type) **during the 4-month period.**
(Read "was authorized to receive" if asking about Food Stamps — code 27.)

`4000` [ ][ ]   Income code   Name of income type

CHECK ITEM A1   Mark (X) income type code.

`4002`
1 ☐ ISS code 1 or 2 (SS or RR)
2 ☐ ISS code 25 (WIC) — SKIP to 13a, page 47
3 ☐ ISS code 27 (Food Stamps) — SKIP to 11a, page 46
4 ☐ ISS codes 37, 50, 51, 52, 53, or 56 — SKIP to Check Item A4
5 ☐ Other ISS codes — SKIP to Check Item A4.1

CHECK ITEM A2   Refer to cc item 27.
Is ... a designated parent, or guardian of children under age 18?

`4004`
1 ☐ Yes
2 ☐ No — SKIP to Check Item A3

---

2. During this 4-month period, were any separate payments from (Social Security/Railroad Retirement) received especially for ...'s children?

`4006`
1 ☐ Yes
2 ☐ No — SKIP to Check Item A3

---

3. Did ... also receive a separate payment for (himself/herself) during any of these months?

`4008`
1 ☐ Yes
2 ☐ No — SKIP to 9a

CHECK ITEM A3   Refer to cc item 26a.
Is ... married?

`4010`
1 ☐ Yes
2 ☐ No — SKIP to Check Item A4.1

---

4. Did ... receive (Social Security/Railroad Retirement) jointly with ...'s spouse?

`4012`
1 ☐ Yes
2 ☐ No — SKIP to Check Item A4.1

CHECK ITEM A4   Has information about the amount received by ... from the income source entered in item 1 already been recorded during an interview for ...'s spouse?

`4014`
1 ☐ Yes — SKIP to next ISS Code or Check Item P1, page 53
2 ☐ No

CHECK ITEM A4.1   Refer to item 11b, page 5.
Is this income source listed on the income roster?

`4015`
1 ☐ Yes — ASK 5b
2 ☐ No — ASK 5a

5a. In which month, during the 4-month reference period, did ... begin to receive (Read name of income type)?

Mark "Yes" in item 5b for the first month received and mark "No" for the previous months. Then ask if it was received in each of the remaining months of the reference period and mark item 5b

b. Did ... receive any (Read name of income type) in (Read each month)?

NOTE — Social Security and SSI payments may be adjusted for inflation each January.

5c. Some persons receive more than one payment per month for certain income types.

How much did ... receive in (Read each month marked "Yes" in item 5b)? **Please answer by giving the total amount each month before any deductions (including deductions for Medicare premiums).**

(Last month) ....
`4016` 1 ☐ Yes   2 ☐ No   x1 ☐ DK
`4018` $ [   ] . ☐   x1 ☐ DK   x2 ☐ Ref.

(2 months ago) ....
`4020` 1 ☐ Yes   2 ☐ No   x1 ☐ DK
`4022` $ [   ] . ☐   x1 ☐ DK   x2 ☐ Ref.

(3 months ago) ....
`4024` 1 ☐ Yes   2 ☐ No   x1 ☐ DK
`4026` $ [   ] . ☐   x1 ☐ DK   x2 ☐ Ref

(4 months ago) ....
`4028` 1 ☐ Yes   2 ☐ No   x1 ☐ DK
`4030` $ [   ] . ☐   x1 ☐ DK   x2 ☐ Ref.

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

CHECK ITEM A5	Mark (X) income type code.	**4032** 1 ☐ ISS code 1 or 2 — *SKIP to Check Item A6.1* 2 ☐ ISS code 8 or 20 through 24 3 ☐ All other income codes — *SKIP to next ISS Code or Check Item P1, page 53*

6a. Were all the people living here covered by . . .'s payments?

4034   1 ☐ Yes — *SKIP to Check Item A6*
      2 ☐ No

b. Which persons were covered?

Person No.   Name

4036 ☐☐☐ _____

4038 ☐☐☐ _____

4040 ☐☐☐ _____

4042 ☐☐☐ _____

4044 ☐☐☐ _____

4046 ☐☐☐ _____

4048 ☐☐☐ _____

4050 ☐☐☐ _____

4052 ☐☐☐ _____

4054 ☐☐☐ _____

CHECK ITEM A6	Is this ISS code "8"?	**4056** 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

7a. What type of Veterans' payments did . . . receive?

4058   1 ☐ Service-connected disability compensation
      2 ☐ Survivor benefits
      3 ☐ Veterans' pension
      4 ☐ Other Veterans' payments

b. Is . . . required to fill out an annual income questionnaire in order to receive a VA pension?

4060   1 ☐ Yes
      2 ☐ No   } *SKIP to next ISS Code or Check Item P1, page 53*
      x1 ☐ DK

CHECK ITEM A6.1	Refer to cc item 45. Was Social Security/Railroad Retirement (code 1 or code 2) marked for . . . in the previous reference period?	**4062** 1 ☐ Yes — *SKIP to Check Item A7* 2 ☐ No

8a. (Social Security/Railroad Retirement) sends out checks in two different colored envelopes — blue and buff. Which color envelope does . . .'s check come in? (Remember, we are interested in the color of the envelope, not the color of the check.)

4064   1 ☐ Blue
      2 ☐ Buff
      3 ☐ Direct Deposit
      4 ☐ Other
      x1 ☐ DK

b. Do . . .'s payments usually come on the first of the month or the third?

4066   1 ☐ First
      2 ☐ Third
      3 ☐ Other
      x1 ☐ DK

CHECK ITEM A7	Refer to item 2, page 44. Were (Social Security/Railroad Retirement) payments received especially for . . .'s children?	**4068** 1 ☐ Yes 2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

NOTES

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

9a. Were (Social Security/Railroad Retirement) payments received for . . .'s children in *(Read each month)?*

NOTE — Social Security payments may be adjusted for inflation each January.

9b. *If "Yes" in item 9a — How much was received?*

(Last month) .... `4070` 1☐ Yes `4072` $ _____ `00`
2☐ No
x1☐ DK   x1☐ DK
          x2☐ Ref.

(2 months ago) .... `4074` 1☐ Yes `4076` $ _____ `00`
2☐ No
x1☐ DK   x1☐ DK
          x2☐ Ref.

(3 months ago) .... `4078` 1☐ Yes `4080` $ _____ `00`
2☐ No
x1☐ DK   x1☐ DK
          x2☐ Ref.

(4 months ago) .... `4082` 1☐ Yes `4084` $ _____ `00`
2☐ No
x1☐ DK   x1☐ DK
          x2☐ Ref.

VERIFY IF ONLY ONE CHILD OR ASK —
10a. Were all children living here covered by these payments?

`4086` 1☐ Yes — *SKIP to next ISS Code or Check Item P1, page 53*

2☐ No

b. Which children were covered?

	Person No.	Name
`4088`		
`4090`		
`4092`		
`4094`		
`4096`		
`4098`		

SKIP to next ISS Code or Check Item P1, page 53

11a. Were all the people living here covered under . . .'s food stamp allotment?

`4100` 1☐ Yes — *SKIP to Check Item A7.1*

2☐ No

b. Which persons were covered?

	Person No.	Name
`4102`		
`4104`		
`4106`		
`4108`		
`4110`		
`4112`		
`4114`		
`4116`		

Section 3 — AMOUNTS (Continued)

Part A — GENERAL AMOUNTS (ISS Codes 1—56) (Continued)

CHECK ITEM A7.1	Refer to item 11b, page 5. Is food stamps (code 27) listed on the income roster?	4121	1 ☐ Yes — ASK 12b 2 ☐ No — ASK 12a

12a. In which month, during the 4 month reference period, did . . . begin to receive food stamps? Was it in *(Read each month)?*

Mark "Yes" in item 12b for the first month received and mark "No" for the previous months. Then ask if it was received in each remaining month of the reference period.

b. Did . . . receive food stamps in *(Read each month)?*

NOTE — Food stamp benefits may be adjusted for inflation in July and October.

12c. *If "Yes" in item 12b, ask —* **What was the total amount?**

(Last month)	4122	1 ☐ Yes 2 ☐ No x1 ☐ DK	4124 $ ____ . ___ x1 ☐ DK x2 ☐ Ref.
(2 months ago)	4126	1 ☐ Yes 2 ☐ No x1 ☐ DK	4128 $ ____ . ___ x1 ☐ DK x2 ☐ Ref.
(3 months ago)	4130	1 ☐ Yes 2 ☐ No x1 ☐ DK	4132 $ ____ . ___ x1 ☐ DK x2 ☐ Ref.
(4 months ago)	4134	1 ☐ Yes 2 ☐ No x1 ☐ DK	4136 $ ____ . ___ x1 ☐ DK x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 53

13a. Did . . . receive any WIC benefits in *(Read each month)?*

Mark (X) all that apply.

4138	1 ☐ Last month
4140	2 ☐ 2 months ago
4142	3 ☐ 3 months ago
4144	4 ☐ 4 months ago

b. Which persons were covered?

	Person No.	Name
4146		
4148		
4150		
4152		
4154		

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 — AMOUNTS (Continued)

Part B — SAVINGS ACCOUNTS, MONEY MARKET DEPOSIT ACCOUNTS, CERTIFICATES OF DEPOSIT, AND INTEREST-EARNING CHECKING ACCOUNTS (ISS Codes 100, 101, 102 and 103)

CHECK ITEM A8	Asset types owned. *Mark (X) all that apply.*	**4300** 1 ☐ ISS Code 100 — Regular/Passbook Savings Accounts **4302** 2 ☐ ISS Code 101 — Money Market Deposit Accounts **4304** 3 ☐ ISS Code 102 — Certificates of Deposit or other Savings Certificates **4306** 4 ☐ ISS Code 103 — Interest-earning checking accounts (such as NOW or Super-NOW accounts)

1. Earlier you said that . . . had *(Read names of owned assets)* **which excluded IRA, Keogh, and 401K accounts.**

CHECK ITEM A9	Interview status of . . .'s spouse.	**4308** 1 ☐ No spouse in household — *SKIP to 3b* 2 ☐ Interview for spouse not yet conducted 3 ☐ Interview for spouse already conducted — *SKIP to 3a*

2a. Did . . . own any of these jointly with . . .'s (husband/wife)?

4310 1 ☐ Yes
2 ☐ No — *SKIP to 3b*

b. What is your best estimate of the total amount of interest earned on these jointly held *(Read asset types)* **during the 4-month period (including even small amounts credited to . . .'s account(s))?**

4312 $ [   ] . [■] — *SKIP to 3a*
x3 ☐ None — *SKIP to 3a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

c. What is your best estimate of the average amount that . . . and . . .'s (husband/wife) had in these jointly held *(Read asset types)* **during the 4-month period?** ★

4314 $ [   ] . [■] — *SKIP to 3a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)

4316 1 ☐ Yes — *Mark Reminder Card and Callback Summary, Item 5*
2 ☐ No

3a. Besides any *(Read asset types)* **owned jointly with . . .'s (husband/wife), did . . . have any other** *(Read asset types)?*

4318 1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

b. What is your best estimate of the total amount of interest . . . earned on these *(Read asset types)* **during the 4-month period (including even small amounts credited to . . .'s account(s))?**

4320 $ [   ] . [■] — *SKIP to next ISS Code or Check Item P1, page 53*
x3 ☐ None — *SKIP to next ISS Code or Check Item P1, page 53*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

c. What is your best estimate of the average amount that . . . had in these *(Read asset types)* **during the 4-month period?** ★

4322 $ [   ] . [■] — *SKIP to next ISS Code or Check Item P1, page 53*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)

4324 1 ☐ Yes — *Mark Reminder Card and Callback Summary, Item 6* } *SKIP to next ISS Code or Check Item P1, page 53*
2 ☐ No

NOTES

Section 3 — AMOUNTS (Continued)

Part C — OTHER INTEREST-EARNING ASSETS (ISS Codes 104, 105, 106 and 107)

CHECK ITEM A10	Asset types owned. Mark (X) all that apply.	`4400` 1 ☐ ISS code 104 — Money Market funds
		`4402` 2 ☐ ISS code 105 — U.S. Government securities
		`4404` 3 ☐ ISS code 106 — Municipal or corporate bonds
		`4406` 4 ☐ ISS code 107 — Other interest-earning assets — *Specify —* ►

1. Earlier you said that ... owned *(Read names of owned assets)* which excluded IRA, Keogh, and 401K accounts.

CHECK ITEM A11	Interview status of . . .'s spouse.	`4408` 1 ☐ No spouse in household — *SKIP to 3b*
		2 ☐ Interview for spouse not yet conducted
		3 ☐ Interview for spouse already conducted — *SKIP to 3a*

2a. Did ... own any of these jointly with ...'s (husband/wife)?

`4410` 1 ☐ Yes
2 ☐ No — *SKIP to 3b*

b. What is your best estimate of the total amount of interest earned on these jointly held *(Read asset types)* during the 4-month period (including even small amounts credited to . . .'s account(s))?

`4412` $ ☐___. ■ — *SKIP to 3a*
x3 ☐ None — *SKIP to 3a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

c. What is your best estimate of the average amount that ... and . . .'s (husband/wife) had in these jointly held *(Read asset types)* during the 4-month period? ★

`4414` $ ☐___. ■ — *SKIP to 3a*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)

`4416` 1 ☐ Yes — *Mark Reminder Card and Callback Summary, Item 7*
2 ☐ No

3a. Besides any *(Read asset types)* owned jointly with ...'s (husband/wife), did ... own any other *(Read asset types)*?

`4418` 1 ☐ Yes
2 ☐ No — *SKIP to next ISS Code or Check Item P1, page 53*

b. What is your best estimate of the total amount of interest ... earned on these *(Read asset types)* during the 4-month period (including even small amounts credited to . . .'s account(s))?

`4420` $ ☐___. ■ — *SKIP to next ISS Code or Check Item P1, page 53*
x3 ☐ None — *SKIP to next ISS Code or Check Item P1, page 53*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

c. What is your best estimate of the average amount that ... had in these *(Read asset types)* during the 4-month period? ★

`4422` $ ☐___. ■ — *SKIP to next ISS Code or Check Item P1, page 53*
x1 ☐ DK
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

d. If I were to call back later would you be able to provide me with an estimate of the average amount? (This information is especially important for the purposes of this survey.)

`4424` 1 ☐ Yes — *Mark Reminder Card and Callback Summary, Item 8* } *SKIP to next ISS Code or Check Item P1, page 53*
2 ☐ No

NOTES

Section 3 — AMOUNTS (Continued)

Part D — STOCKS AND MUTUAL FUND SHARES (ISS Code 110)

1a. Earlier you told me that . . . owned stocks or mutual fund shares which excluded IRA, Keogh, and 401K accounts. Did . . . receive any dividend checks during these 4 months? (Include checks made out jointly to . . . and . . .'s spouse.)

4500
- 1 ☐ Yes
- 2 ☐ No } SKIP to 3a
- x1 ☐ DK }

CHECK ITEM A12   Interview status of . . .'s spouse.

4502
- 1 ☐ No spouse in household — SKIP to 2a
- 2 ☐ Interview for spouse not yet conducted
- 3 ☐ Interview for spouse already conducted — SKIP to 2a

1b. During the past 4 months, how much was received in dividend checks made out jointly to . . . and . . .'s (husband/wife)?

★

4504 $ [＿＿＿] . [▓] — SKIP to 2a
- x3 ☐ None — SKIP to 2a
- x1 ☐ DK
- x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 53

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c. If I were to call back later would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.)

4506
- 1 ☐ Yes — Mark Reminder Card and Callback Summary, Item 9
- 2 ☐ No

2a. During this 4-month period, how much did . . . receive in dividend checks (in . . .'s name only)?

★

4508 $ [＿＿＿] . [▓] — SKIP to 3a
- x3 ☐ None — SKIP to 3a
- x1 ☐ DK
- x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 53

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b. If I were to call back later would you be able to provide me with an estimate? (This information is especially important for the purposes of this survey.)

4510
- 1 ☐ Yes — Mark Reminder Card and Callback Summary, Item 10
- 2 ☐ No

3a. (Besides the money that . . . received in dividend checks) did . . . earn any (other) dividends that were credited against a margin account or automatically reinvested in additional shares of stock?

4512
- 1 ☐ Yes
- 2 ☐ No } SKIP to next ISS Code or
- x1 ☐ DK } Check Item P1, page 53

CHECK ITEM A13   Interview status of . . .'s spouse.

4514
- 1 ☐ No spouse in household — SKIP to 3c
- 2 ☐ Interview for spouse not yet conducted
- 3 ☐ Interview for spouse already conducted — SKIP to 3c

3b. During the 4-month period, how much of these kinds of dividends did . . . earn jointly with . . .'s (husband/wife)?

4516 $ [＿＿＿] . [▓]
- x3 ☐ None
- x1 ☐ DK
- x2 ☐ Ref. — SKIP to next ISS Code or Check Item P1, page 53

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c. During the 4-month period, how much of these kinds of dividends did . . . earn (in . . .'s name only)?

4518 $ [＿＿＿] . [▓]
- x3 ☐ None
- x1 ☐ DK
- x2 ☐ Ref.

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 — AMOUNTS (Continued)

Part E — RENTAL INCOME (ISS Code 120)

1. Earlier you told me that . . . owned some rental property.

CHECK ITEM A14	Interview status of . . .'s spouse.

4600 1 ☐ No spouse in household — *SKIP to 3a*
2 ☐ Interview for spouse not yet conducted
3 ☐ Interview for spouse already conducted — *SKIP to 3a*

2a. Did . . . receive any rental income from property owned jointly by . . . and . . .'s (husband/wife) during the last 4 months?
Include only property owned entirely by couple.

4602 1 ☐ Yes
2 ☐ No — *SKIP to 3a*

b. About how much was received in gross rent from this property during the 4-month period?

4604 $ _____ . ▓

x1 ☐ D K
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

c. What is your best estimate of the amount that was cleared after expenses?

4606 $ _____ . ▓

x3 ☐ None
x1 ☐ D K
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*
4608 x4 ☐ Lost money — *Enter amount of loss in box*

3a. Did . . . receive rental income from property owned entirely in . . .'s own name during the last 4 months?

4610 1 ☐ Yes
2 ☐ No — *SKIP to 4a*

b. About how much was received in gross rent from this property during the 4-month period?

4612 $ _____ . ▓

x1 ☐ D K
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*

c. What is your best estimate of the amount that was cleared after expenses?

4614 $ _____ . ▓

x3 ☐ None
x1 ☐ D K
x2 ☐ Ref. — *SKIP to next ISS Code or Check Item P1, page 53*
4616 x4 ☐ Lost money — *Enter amount of loss in box*

4a. Did . . . receive any rental income from property owned jointly with others during the last 4 months? (Not including property owned entirely by . . . and . . .'s spouse.)

4618 1 ☐ Yes
2 ☐ No — *SKIP to next ISS code or Check Item P1, page 53*

b. What is your best estimate of . . .'s share of the amount cleared on this property during the last 4 months?

4620 $ _____ . ▓

x3 ☐ None
x1 ☐ D K
x2 ☐ Ref.
4622 x4 ☐ Lost money — *Enter amount of loss in box*

SKIP to next ISS Code or Check Item P1, page 53

NOTES

Section 3 — AMOUNTS (Continued)

Part F — MORTGAGES, ROYALTIES AND OTHER FINANCIAL INVESTMENTS
(ISS Codes 130, 140, and 150)

CHECK ITEM A15	Asset types owned. Mark (X) all that apply.	`4700` ₁ ☐ ISS Code 130 — Mortgages `4702` ₂ ☐ ISS Code 140 — Royalties `4704` ₃ ☐ ISS Code 150 — Other financial investments
CHECK ITEM A16	Is ISS Code 130 marked in Check Item A15 ?	`4706` ₁ ☐ Yes ₂ ☐ No — SKIP to 3
CHECK ITEM A17	Interview status of . . .'s spouse.	`4708` ₁ ☐ No spouse in household — SKIP to 2b ₂ ☐ Interview for spouse not yet conducted ₃ ☐ Interview for spouse already conducted — SKIP to 2a
1a.	Earlier you said . . . held a mortgage. Did . . . own this jointly with . . .'s spouse?	`4710` ₁ ☐ Yes ₂ ☐ No — SKIP to 2b
b.	During the past 4 months, how much interest was paid to . . . and . . .'s spouse by the borrower?	`4712` $ [_____] . [____] x₃ ☐ None x₁ ☐ DK x₂ ☐ Ref.
2a.	(Besides these jointly held mortgages) did . . . hold any mortgages in . . .'s own name?	`4714` ₁ ☐ Yes ₂ ☐ No — SKIP to Check Item A18
b.	(Earlier you said that . . . held a mortgage.) During the past 4 months, how much interest was paid to . . . by the borrower?	`4716` $ [_____] . [____] x₃ ☐ None x₁ ☐ DK x₂ ☐ Ref.
CHECK ITEM A18	Is ISS Code 140 or 150 marked in Check Item A15?	`4718` ₁ ☐ Yes ₂ ☐ No — SKIP to Check Item P1
3.	Earlier you said . . . had (Read asset types). During the past 4 months, how much income did . . . receive from these (Read asset types)? If income was shared, count only . . .'s share.	`4720` $ [_____] . [____] x₃ ☐ None x₁ ☐ DK x₂ ☐ Ref. `4722` x₄ ☐ Lost money — Enter amount of loss in box

NOTES

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Section 4 — PROGRAM QUESTIONS

CHECK ITEM P1	Refer to cc item 19b. Is this the reference person's questionnaire?	**4800**	₁☐ Yes ₂☐ No — *SKIP to Statement C, page 54*
CHECK ITEM P2	Refer to cc items 16a and 16b. Is this residence owned by the local housing authority OR does the government pay part of the rent? *("Yes" marked in cc item 16a or 16b)*	**4802**	₁☐ Yes ₂☐ No — *SKIP to 2a*

1 a. What is your monthly rent?

Include only the amount the respondent pays for rent.

Exclude any amount paid by the government.

4804 | $ [____] . ▮

x3 ☐ None
x1 ☐ DK ⎫
x2 ☐ Ref. ⎭ *SKIP to 2a*

b. (In addition to rent,) do you pay for any utilities such as water, electricity, gas, or oil?

Exclude telephone.

4806 | ₁☐ Yes
₂☐ No
x1☐ DK

2 a. The government has an energy assistance program which helps pay heating and cooling costs. This assistance can be received directly by the household or it can be paid directly to the electric or gas company, fuel dealer, or landlord. Has this household received assistance of this type during the past 4 months?

4816 | ₁☐ Yes
₂☐ No ⎫
x1☐ DK ⎭ *SKIP to Check Item P3*

b. Was this assistance received in the form of checks, coupons or vouchers sent to this household, or were the payments sent directly to a utility company, fuel dealer, or landlord?

Mark (X) all that apply.

4818 **4820** **4822** | 1 ☐ Checks sent to household
2 ☐ Coupons or vouchers sent to household
3 ☐ Payments sent directly to utility company, fuel dealer, or landlord

c. What was the total amount of the energy assistance received by this household during the past 4 months?

4824 | $ [____] . ▮

x1☐ DK

CHECK ITEM P3	Are there any children 5 to 18 years old who live in this household?	**4826**	₁☐ Yes ₂☐ No — *SKIP to Statement C, page 54*

3 a. Do any of the children in this household usually eat a complete hot lunch offered at school?

4828 | ₁☐ Yes
₂☐ No — *SKIP to Statement C, page 54*

b. How many children?

4830 | [____] Children

c. How many complete school lunches do all of the children eat per week?

4832 | [____] Number of lunches
x1☐ DK

d. Did you (or another person) apply for the children to receive free or reduced-price lunches under the Federal School Lunch Program during this school year?

4834 | ₁☐ Yes
₂☐ No — *SKIP to 3f*

e. In the past 4 months, were the lunches free, reduced price, or were they full price?

Mark (X) only one.

4836 | 1 ☐ Free lunch — *SKIP to 3g*
2 ☐ Reduced-price lunch
3 ☐ Full-price lunch

f. What was the average price paid by all of the children for a complete school lunch?

4838 | $ [____] . [__]
x1☐ DK

g. Do any of the children usually eat breakfast at school under the Federal School Breakfast Program?

4840 | ₁☐ Yes
₂☐ No — *SKIP to Statement C, page 54*

h. How many children?

4842 | [____] Children

i. How many complete school breakfasts do all the children eat per week?

4844 | [____] Number of breakfasts
x1☐ DK

j. In the past 4 months, were the breakfasts free, reduced price, or were they full price?

Mark (X) only one.

4846 | 1 ☐ Free breakfast
2 ☐ Reduced-price breakfast
3 ☐ Full-price breakfast

APPENDIX C

Working Papers

This appendix provides a list of a SIPP Working Papers. Any of these papers are free of charge. See the order form on page C-7.

1990

9001 - "Recent Developments in the Survey of Income and Program Participation", Census Bureau

9002 - "An Analysis of Leaving Home Using Data From the 1984 Panel of the SIPP", by Alden Speare, Roger Avery, Frances Goldscheider, Brown University

9003 - "The Effect of the Marriage Market on First Marriages: Evidence From SIPP", John Fitzgerald, Bowdoin College

9004 - "Counting Spells of Unemployment", Paul Ryscavage and Kathleen Short, Census Bureau

9005 - "The Elderly and Their Sources of Income: Implications for Rural Development", Robert Hoppe, Economic Research Service, U.S. Department of Agriculture

9006 - "Alternative Estimates of Economic Well-Being by Age Using Data on Wealth and Income, Daniel Radner, Social Security Administration

9007 - "Longitudinal Analysis of Federal Survey Data", Patricia Ruggles, Joint Economic Committee

9008 - "Measurement Errors in SIPP Program Reports", Kent H. Marquis and Jeffrey C. Moore, Census Bureau

9009 - "Handling Single Wave Nonresponse in Panel Survey," R. Singh, V. Huggins, and D. Kasprzyk, Census Bureau

9010 - "Nonresponse Research for SIPP," R. Petroni, Census Bureau

9011 - "The Seam Effect in Panel Surveys," G. Kalton, D. Hill, and M. Miller, University of Michigan

9012 - "The Effects of Being Uninsured on Health Care Service Use: Estimates from the SIPP," S. Long and J. Rodgers, Congressional Budget Office

9013 - "Wage Differential and Job Changes," S. Seninger and D. Greenberg, University of Maryland

9014 - "Wages and Employment Among the Working Poor: New Evidence From SIPP," S. Long and A. Martini, The Urban Institute and Mathematica Policy Research

9015 - "Pension Portability & Labor Mobility: Evidence from SIPP," A. Gustman and T. Steinmeier, Dartmouth College and Texas Tech University

9016 - "Response & Procedural Error Variance in Surveys: An Application of Poisson and Newman Type A Regression," D. Hill, University of Toledo

9017 - "Aging and the Income Value of Housing Wealth," S.F. Venti and D.A. Wise, Darmouth College and Harvard University

9018 - "Welfare Participation and Welfare Recidivism: The Role of Family Events," S.K. Long, The Urban Institute

9019 - "Racial Differences in Health and Health Care Service Utilization: The Effect of Socioeconomic Status," J.E. Mutchler and J.A. Burr, State University of New York at Buffalo

9020 - "Living Benefits: Closing the Gap for LTC Financing," D.G. Shea, Pennsylvania State University

9021 - "SIPP Record Check Results: Implications for Measurement Principles and Practice," K.H. Marquis and J.C. Moore, Census Bureau

9022 - "Workers with Disabilities in Large and Small Firms: Profiles from the SIPP," D. Drury, Berkeley Planning Associates

9023 - "Entry into Marriage and the Transition to Adulthood Among Recent Firth Cohorts of Young Adults in the United States and the Federal Republic of Germany," J. Witte, Harvard University

9024 - "The Saving Effect of Tax-Deferred Retirement Accounts: Evidence from the SIPP," S. Venti and D.A. Wise, Dartmouth College and Harvard University

9025 - "Children and Welfare: Patterns of Multiple Program Participations," S.K. Long, The Urban Institute

9026 - "Household and Nonhousehold Living Arrangements in Later Life: A Longitudinal Analysis of A Social Process," J.E. Mutchler and J.A. Burr, University of Buffalo

9027 - "The SIPP Event History Calendar: Aiding Respondents in the Dating of Longitudinal Process," R. Kominski, Census Bureau

9028 - "Estimates of Employer Contributions for Health Insurance by Worker Characteristics," S. Haber, George Washington University

9029 - "Two Notes on Relating the Risk of Disclosure for Microdata and Geographic Area Size," B. Greenberg and L. Voshell, Census Bureau

9030 - "Childcare Effects on Social Security Benefits (91 ARC)," H.M. Iams, Social Security Administration

9031 - "The Effect of the Medicaid Program on Welfare Participation & Labor Supply," R. Moffit and B. Wolfe, Brown University and University of Wisconsin

9032 - "Proxy Reports: Results from a Record Check Study," J.C. Moore, Census Bureau

9033 - "Spells Without Health Insurance: What Affects Spell Durations and Who are the Chronically Uninsured?," T. McBride and K. Swartz, The Urban Institute

9034 - "Spells Without Health Insurance: Distributions of Durations and their Link to Point-in-Time Estimates of the Uninsured," K. Swartz and T. McBride, The Urban Institute

9035 - "Discrete Time Models of Entry into Marriage Based on Retrospective Marital Histories of Young Adults in the U.S. and the Federal Republic of Germany," J. Witte, Harvard University

1989

8901 - "Quality of SIPP Estimates," R. P. Singh, L. Weidman, and G. Shapiro, Census Bureau

8902 - "Two Notes on Sampling Variance Estimates from the 1984 SIPP Public-Use Files," by B. Bye and S. J. Gallicchio, Social Security Administration

8903 - "Longitudinal vs. Retrospective Measures of Work Experience," P. Ryscavage and J. Coder, Census Bureau

8904 - "Analyzing the Characteristics of Blacks: A Comparison of Data from SIPP and CPS," R. Farley and L. J. Neidert, University of Michigan

8905 - "Enhanced Demographic-Economic Data Sets," R. Herriot, C. Bowie, D. Kasprzyk, and S. Haber, Census Bureau

8906 - "Reflections on the Income Estimates from the Initial Panel of The Survey of Income and Program Participation (SIPP)," D. Vaughan, Social Security Administration

8907 - "Measuring Spells of Unemployment and Their Outcomes," P. Ryscavage, Census Bureau

8908 - "Welfare Dependency and its Causes: Determinants of the Duration of Welfare Spells," P. Ruggles, The Urban Institute

8909 - "Measuring the Duration of Poverty Spells," P. Ruggles, The Urban Institute and R. Williams, Congressional Budget Office

8910 - "Methods of Processing Unit Data Longitudinally on the SIPP," K. Smith, Congressional Budget Office

8911 - "Composite Estimation for SIPP Annual Estimates," R. P. Chakrabarty, Census Bureau

8912 - "Research and Evaluation Conducted on the Survey of Income and Program Participation," R. Petroni, T. Carmody, and V. Huggins, Census Bureau

8913 - "A Poisson Model of Response and Procedural Error Analysis of SIPP Reinterview Data," D. Hill, University of Michigan

8914 - "The Economic Resources of the Edlerly," S. Crystal and D. Shea, Rutgers University

8915 - "Multivariate Analysis by Users of SIPP Micro-Data Files," R. P. Chakrabarty, Census Bureau

8916 - "A Resource-Based Model of Living Arrangements Among the Unmarried Elderly," J. E. Mutchler and J. A. Burr, University of Buffalo

8917 - "Measuring Household Change at The individual Level Using Data From SIPP," A. Speare, Jr. and R. Avery, Brown University

8918 - "The Effect of Child Care Costs on Married Women's Labor Force participation," R. Connelly, Bowdoin College

8919 - "Income and Assets of Social Security Beneficiaries by Type of Benefit," S. Grad, Social Security Administration

8920 - "Development and Evaluation of a Survey-Based Type of Benefit Classification for the Social Security Program," D. Vaughan, Social Security Administration

8921 - "Wave Seam Effects in the SIPP," N. Young, The Urban Institute

8922 - "Components of Longitudinal Household Change for 1984-1985: An Evaluation of National Estimates from the SIPP," by Donald J. Hernandez, Bureau of the Census

8923 - "Database Design for Large-Scale Complex Data," by Martin H. David and Alice Robbin, University of Wisconsin-Madison

8924 - "Measuring the Frequency and Consequences of Job Separations: Data from the Survey of Income and Program Participation," by John M. McNeil and Enrique J. Lamas, Bureau of the Census

8925 - "The Regular Receipt of Child Support: A Multi-step Process," by James L. Peterson and Christine Winquist Nord, Child Trends, Inc.

1988

8801 - "The Impact of the Unit of Analysis on Measures of Serial Multiple Program Participation," by P. Doyle and S. E. Long, Mathematica Policy Research, Inc.

8802 - "Short-Term Fluctuations in Income and Their Impacts on the Characteristics of the Low-Income Population: New Data From the Survey of Income and Program Participation," by P. Ruggles, Urban Institute

8803 - "Residential Mobility of One-Person Households," by J. Witte and H. Lahmann, German Institute for Economic Research

8804 - "Year-Apart Estimates of Household Net Worth From the Survey of Income and Program Participation," by John M. McNeil and Enrique J. Lamas, Bureau of the Census

8805 - "Measuring Poverty and Crises: A Comparison of Annual and Subannual Accounting Program Participation," by Martin David and John Fitzgerald, Institute for Research on Poverty

8806 - "Using Administrative Record Data to Evaluate the Quality of Survey Estimates," by Jeffrey C. Moore and Kent H. Marquis, Bureau of the Census

8807 - "The Wealth of the Aged and Nonaged, 1984," by Daniel B. Radner, HHS

8808 - "Examining the Dynamics of Health Insurance Loss: A Tale of Two Cohorts," by Alan C. Monheit and Claudia L. Schur, NCHSR

8809 - "The Dynamics of Medicaid Enrollment," by Pam Farley Short, Joel C. Cantor, and Alan C. Monheit, NCHSR

8810 - "The Discouraged Worker Effect: A Reappraisal Using Spell Duration Data," by Alberto Martini, University of Wisconsin-Madison

8811 - "Income as a Proxy for the Economic Status of the Elderly," by Deborah J. Chollet and Robert B. Friedland, Employee Benefit Research Institute

8812 - "The SIPP: Data from the Social Security Administration's 1987 Annual Statistical Supplement"

8813 - "Participation in Industrial Training Programs," by Sheldon Haber, George Washington University

8814 - "A Methodological Study Using Administrative Records: The Special Frames Study of the Income Survey Development Program," by W. J. Logan, Social Security Administration, D. Kasprzyk and R. Cavanaugh, Census Bureau

8815 - "The Effect of Income Taxation on Labor Supply When Deductions are Endogenous," by R. K. Thriest, Johns Hopkins University

8816 - "A Comparison of Gross Change in Labor Force Status From SIPP and CPS," by P. Ryscavage and A. Feldman-Harkins, Census Bureau

8817 - "How are the Elderly Housed? New Data from the 1984 Survey of Income and Program Participation," by A. Goldstein, Census Bureau

8818 - "Welfare Recipiency as Observed in the SIPP," by J. Coder, Census Bureau and P. Ruggles, The Urban Institute

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8820 - "Selected References From the Income Survey Development Program (ISDP) and Survey of Income and Program Participation (SIPP)"

8821 - "Training, Wage Growth, Firm Size," by S. Haber, The George Washington University and E. Lamas, Census Bureau

8822 - "Defining and Measuring Normetro Poverty: Results From The Survey of Income and Program Participation," by R. Hoppe, USDA-ERS-ARED

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8829 - "Census Bureau Microdata: Providing Useful Research Data While Protecting The Anonymity of Respondents," by G. Gates, Census Bureau

8830 - "The Survey of Income and Program Participation: An Overview and Discussion of Research Issues," by D. Kasprzyk, Census Bureau

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8701 - "Tracking Persons Over Time," by A. C. Jean and E. K. McArthur, Census Bureau

8702 - "Preliminary Data From the SIPP 1983-84 Longitudinal Research File," by J. F. Coder, D. Burkhead. A. Feldman-Harkins, and J. McNeil, Census Bureau

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8704 - "The Treatment of Person -Wave Nonresponse in Longitudinal Surveys," by G. Kalton, J. Lepkowski, S. Heeringa, Ting-Kwong Lin, and M. E. Miller, Survey Research Center, University of Michigan

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8706 - "Response Errors in Labor Surveys: Comparisons Self and Proxy," by D. Hill University of Michigan

8707 - "Differences Between SIPP and Food and Nutrition Service Program Data on Child Nutrition and WIC Program Participation, by L. Ku and R. Dalrymple, Food and Nutrition Service, U.S. Department of Agriculture

8708 - "Quality Profile for the Survey of Income and Program Participation," by K. King, R. Petroni, and R. Singh, Census Bureau

8709 - "Survey of Income and Program Participation SIPP Sample Loss and the Efforts to Reduce It," by D. Nelson, C. Bowie, and A. Walker, Census Bureau

8710 - "The Impact of Imputation Procedures on Distributional Characteristics of the Low Income Population," by P. Doyle, Mathematica Policy Research, Inc., and R. Dalrymple, Food and Nutrition Service, U. S. Department of Agriculture

8711 - "Job Tenure, Lifetime Work Interruptions and Wage Differentials," by J. McNeil, E. Lamas, Census Bureau, and S. Haber, George Washington University

8712 - "Measuring the Bias in Gross Flows in the Presence of Auto-Correlated Response Errors," by D. Hubble, Census Bureau, and D. Judkins, Westat, Inc.

8713 - "Investigation of Possible Causes of Transition Patterns from SIPP," by L. Weidman, Census Bureau

8714 - "Households and Income Sources: Monthly Averages for 1984," by J. Moorman, Census Bureau

8715 - "Creating SIPP Longitudinal Files Using OSIRIS IV," by M. Servais, University of Michigan

8716 - "Transition In and Out of Poverty: New Data From the Survey of Income and Program Participation," by P. Ruggles, Urban Institute and R. Williams, Congressional Budget Office

8717 - "On their own: The Self-employed and Others in Private Business," by S. Haber, George Washington University, E. Lamas Bureau of the Census, and J. Lichtenstein, U.S. Small Business Administration.

8718 - "Factors Associated With Household Net Worth," by E. Lamas and J. McNeil, Bureau of the Census

8719 - "Exploring Changes in Health Care Coverage Using the SIPP Longitudinal Research File," by D. Burkhead and A. Feldman, Bureau of the Census

8720 - "The Analysis of Geographical Mobility and Life Events with the SIPP," by D. Dahmann and E. McArthur, Bureau of the Census

8721 - "A Review of the Use of Administrative Records in the Survey of Income and Program Participation, by C. Bowie and D. Kasprzyk, Census Bureau

8722 - "Survey of Income and Program Participation Update," by D. Kasprzyk, Bureau of the Census

8723 - "Measuring Poverty with the SIPP and the CPS," by R. Williams, Congressional Budget Office

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8725 - "An Analysis of the SIPP Asset and Liability Feedback Experiment," by E. Lamas and J. McNeil, Bureau of the Census

1986

8601 - "Some Aspects of SIPP," compiled and edited by R. A. Herriot and D. Kasprzyk, Census Bureau

8602 - "Nonsampling Error Issues in the SIPP," by G. Kalton, University of Michigan, and D. B. McMillen and D. Kasprzyk, Census Bureau

8603 - "An Investigation of Model-Based Imputation Procedures Using Data From the Income Survey Development Program," by V. J. Huggins and L. Weidman, Census Bureau

8604 - "Food Stamp Participation: A Comparison of SIPP With Administrative Records," by S. Carlson and R. Dalrymple, Food and Nutrition Service

8605 - "SIPP Longitudinal Household Estimation for the Proposed Longitudinal Definition," by L. R. Ernst, Census Bureau

8606 - "A Comparison of Seven Imputation Procedures for the 1979 Panel of the Income Survey Development Program," by V. J. Huggins, Census Bureau

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8608 - "Evaluation of Training Materials and Methods for the Survey of Income and Program Participation," by M. Holt, Survey Research Consultant

8609 - "Patterns of Household Composition and Family Status change," by C. F. Citro, ASA/Census Research Fellow, and H. W. Watts, Department of Economics, Columbia University

8610 - "Composite Estimation for SIPP: A Preliminary Report," by R. P. Chakrabarty, Census Bureau

8611 - "Longitudinal Household Concepts in SIPP: Preliminary Results," by C. F. Citro, ASA/Census Research Fellow, D. J. Hernandez, and R. A. Herriot, Census Bureau

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8614 - "Augmenting Data Reported in the Survey of Income and Program Participation With Administrative Record Data - A Brief Discussion," by D.K. Sater, Census Bureau

1985

8501 - "The Survey of Income and Program Participation: Uses and Application," by K.S. Short, Census Bureau

8502 - "Application of a Matched File Linking the Bureau of the Census Survey of Income and Program and Participation and Economic Data," by S. Haber, George Washington University

8503 - "Using the Survey of Income and Program Participation for Research on the Older Population," by D. B. McMillen, C. M. Taeuber, and J. Marks, Census Bureau

8504 - "Summary of the Content of the 1984 Panel of the Survey of Income and Program Participation," by D. T. Frankel, Census Bureau

8505 - "Enhancing Data From the Survey of Income and Program Participation With Data From Economic Censuses and Surveys," by D. K. Sater, Census Bureau

8506 - "Methodologies for Imputing Longitudinal Survey Items," by V. J. Huggins, L. Weidman, and M. E. Samuhel, Census Bureau

8507 - "New Household Survey and the CPS: A Look at Labor Force Differences," by P. M. Ryscavage, Census Bureau, and J. E. Bregger, Bureau of Labor Statistics

1984

8401 - (Update No. 1, Revised 12/85) "An Overview of the Survey of Income and Program Participation," by D. Nelson, D.B. McMillen, and D. Kasprzyk, Census Bureau

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8503	8604	8611	8704	8711	8718	8725
8504	8605	8612	8705	8712	8719	
8505	8606	8613	8706	8713	8720	
8506	8607	8614	8707	8714	8721	
8507						

1988					1989			
8801	8808	8815	8822	8829	8901	8908	8915	8922
8802	8809	8816	8823	8830	8902	8909	8916	8923
8803	8810	8817	8824		8903	8910	8917	8924
8804	8811	8818	8825		8904	8911	8918	8925
8805	8812	8819	8826		8905	8912	8919	
8806	8813	8820	8827		8906	8913	8920	
8807	8814	8821	8828		8907	8914	8921	

1990				
9001	9008	9015	9022	9029
9002	9009	9016	9023	9030
9003	9010	9017	9024	9031
9004	9011	9018	9025	9032
9005	9012	9019	9026	9033
9006	9013	9020	9027	9034
9007	9014	9021	9028	9035

APPENDIX D

Machine-Readable Data Dictionary Layout

Data dictionary lines are 46 characters. The character on the first position determines the type of lines. Each variable may have the following lines:

1. COMMENTS (" * ") lines
2. DATA DICTIONARY (" D ") ; line and DATA DESCRIPTION
3. UNIVERSE (" U ") lines
4. VALUE DESCRIPTION lines
5. One blank line at the end

FORMAT

"*" LINE COMMENTS

    a. " * " in the first position indicates that this is a comment line. This line can appear any place in the dictionary. It will be used for short comments or to nullify any value codes.

    b. " ** " in the first two positions is also comments but it has additional meaning. It indicates this is a block of comments which will be applied to several variables. The first line of this block will ave the COMMENT NO. so that subsequent variable can refer back to this comment block.

"D" LINE DATA DICTIONARY

This line contains the following information:

ID	"D"	COL.	1- 1
NAME	Variable name	COL.	3-10
SIZE	Size of data field	COL.	14-15
BEGIN	Begin position of data field	COL.	19-22
TYPE	Character variable indicator "CHAR" or blanks if numeric variable	COL.	26-29
DEC	Implied decimal places	COL.	33-34
IND	TABLE variable indicator "TABLE" with "(aa)" for its dimension; otherwise blanks	COL.	38-46

Text describing the variable will follow this "D" line. Use COL. 6-46 and repeat as many lines as necessary.

"U" LINE UNIVERSE DEFINITION

This line contains the universe definition. Use COL. 3-46 and repeat as many lines as necessary.

ID	" U "	COL.	1- 1
DESCRIPTION	Universe description	COL.	3-46

(For continuation use COL. 3-46 and repeat as many lines as necessary.)

"V" LINE VALUE DEFINITION

ID	" V "	COL.	1- 1
VALUE	Value code-right justified	COL.	3-12
.	" . "	COL.	14
DESCRIPTION	Value description	COL.	15-46

(Repeat COL. 14-46 format for continued value description.)

APPENDIX E

User Notes

This section is reserved for any information relevant to the SIPP 1990 Panel, Wave 8 Core Microdata File that indicates specific problems with the data, or that becomes available after the file is released. Any such information should be filed behind this page.

User Notes will be sent to all users who (1) purchased their file (or technical documentation) from the Census Bureau and (2) returned the coupon following the title page.